

Exhibit E

IN THE UNITED STATES DISTRICT COURT
FOR THE NORTHERN DISTRICT OF TEXAS

BAYER CROPSCIENCE LP and
MONSANTO TECHNOLOGY LLC,

Plaintiffs,

v.

TEDDY WILLIS,

Defendant.

Case No. 5:21-cv-00070-H

DECLARATION OF DR. L. CURTIS HANNAH

I, DR. L. CURTIS HANNAH, hereby declare as follows:

1. My name is Dr. L. Curtis Hannah. I am over the age of 18 years and I am a resident of the state of Florida. I am of sound mind. The statements that I am making in this Declaration are from my own personal, first-hand knowledge. I am competent to make the statements in this Declaration and these are the same statements that I would make if I were called as a witness to testify in court in this matter.

2. I received a B.S. degree in Biochemistry from Purdue University in 1967, an M.S. degree in Genetics from Purdue University in 1969, and graduate training and a doctorate degree in Genetics from the University of Wisconsin in 1973.

3. For the past 31 years, I have been a Professor of Plant Molecular and Cellular Biology at the University of Florida. I have served as the Director of the Graduate Program in Plant Molecular and Cellular Biology and was one of the two founding directors of the University of Florida Biotechnology Center. I was twice named a University of Florida Research Foundation Professor and was also named a Distinguished Agricultural Alumnus of Purdue University. I am knowledgeable and skilled in the art of plant molecular biology generally and of mechanisms of gene expression in transgenic plants.

4. I was retained as an expert witness by the law firm Thompson Coburn LLP to analyze testing data relating to samples of cotton seed for the Plaintiffs' ("Bayer") patented traits. Specifically, I was provided data from the testing of cotton samples from Defendant Teddy Willis's facility identified as ABG sample numbers 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 59, 80, and 81. Those results are attached as Exhibit 1.

5. I was informed that additional labels were added to the ABG sample numbers during the testing process for tracking. For example, ABG sample 32 was assigned Sample ID TWB32. Then each seed taken from that sample was identified numerically. For example, the 1st seed taken from ABG sample 32 received Sample ID TWB32-1, the 2nd seed TWB32-2, etc. Because these were bulk samples and the tests were destructive, TWB31-1 during the strip test was not the same physical seed as TWB31-1 in the TaqMan PCR test.

6. 10 seeds from each sample were tested using a lateral flow immunochromatographic assay, which is more commonly referred to as a "strip test," to determine if the proteins generated by the Bollgard 2 (Cry1Ac/Cry2Ab), Roundup Ready Flex (CP4 EPSPS), and/or Xtend (DMO) traits were present. Blind controls were included with these tests. Except as discussed in Paragraph 8 below, the blind controls tested as expected meaning the positive controls tested positive and the negative controls tested negative.

7. The number of seeds from each ABG sample that tested positive for one or more patented Bayer traits (Bollgard 2, Roundup Ready Flex, and/or Xtend) in the strip test is as follows:

ABG Sample Number	Number of Samples with one or more Bayer Patented Trait	Number of Samples without any Bayer Patented Trait
32	10	0
33	10	0
34	10	0

35	10	0
36	10	0
37	10	0
38	10	0
39	10	0
40	10	0
41	10*	0
42	10*	0
43	10*	0
44	10*	0
45	10*	0
46	10*	0
47	10	0
48	10	0
49	10	0
50	10	0
51	10	0
52	10	0
59	10	0
80	10	0
81	10	0

8. Some or all of the 10 seeds from samples 41, 42, 43, 44, 45, and 46 were on testing plates where the results of the blind controls were flipped. That is, the expected positive control tested negative and vice versa. In each instance, the sample seed all tested positive for Bayer traits.

9. An additional 10 seeds were obtained from each of samples 41, 42, 43, 44, 45, and 46. That seed along with new blind controls were tested again using the strip test. This time, the controls tested as expected. That is, the positive controls tested positive and negative controls tested negative. Each of the 10 seeds from each sample tested positive for Bayer traits.

10. 50 seeds from each sample tested using a TaqMan PCR test and blind controls were included with each test, except for samples 39 and 43 which had 49 seeds tested each. The blind controls tested as expected meaning the positive controls tested positive and the negative controls tested negative. Also included in each test were endogenous gene "controls."

This endogenous gene (ACP1) is present in all cotton, thus a negative result demonstrates insufficient DNA quality to return accurate results.

11. The number of seeds from each ABG sample that tested positive for one or more patented Bayer traits Bollgard 2 (M15985), Roundup Ready Flex (M88913), and/or Xtend (M88701) in the TaqMan PCR tests is as follows:

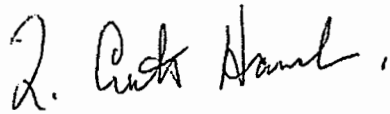
ABG Sample Number	Number of Samples with one or more Bayer Patented Trait	Number of Samples without any Bayer Patented Trait
32	50	0
33	50	0
34	49	1
35	50	0
36	50	0
37	50	0
38	49	1
39	49	0
40	50	0
41	50	0
42	50	0
43	49	0
44	50	0
45	50	0
46	50	0
47	49	1
48	50	0
49	49	1
50	49	1
51	50	0
52	50	0
59	50	0
80	49	0
81	49	0

12. These TaqMan PCR results demonstrate that 1,191 of the 1,196 seeds tested contained one or more of Plaintiffs' patented traits.

13. One seed in each of samples 80 and 81 did not return a positive result for the endogenous gene in the test, therefore those 2 seeds were excluded from the above results.

I declare under penalty of perjury that the foregoing is true and correct.

Executed on May 30, 2022.

A handwritten signature in black ink, appearing to read "L. Curtis Hannah", with a stylized flourish at the end.

DR. L. CURTIS HANNAH

Exhibit 1

Plate Number	Well	Sample ID	Result			
			Cry1Ac	Cry2Ab	CP4 EPSPS	DMO
9	A1		1	1	1	1
9	B8	TWB32-1	1	1	1	1
9	C8	TWB32-2	1	1	1	1
9	D8	TWB32-3	1	1	1	1
9	E8	TWB32-4	1	1	1	1
9	F8		0	0	0	0
10	A1		0	0	0	0
10	B1	TWB32-5	0	0	1	1
10	C1	TWB32-6	1	1	1	1
10	D1	TWB32-7	1	1	1	1
10	E1	TWB32-8	1	1	1	1
10	F1	TWB32-9	1	1	1	1
10	A2	TWB32-10	1	1	1	1
10	B2	TWB33-1	1	1	1	1
10	C2	TWB33-2	1	1	1	1
10	D2	TWB33-3	1	1	1	1
10	E2	TWB33-4	1	1	1	1
10	F2	TWB33-5	1	1	1	1
10	A3	TWB33-6	1	1	1	1
10	B3	TWB33-7	1	1	1	1
10	C3	TWB33-8	1	1	1	1
10	D3	TWB33-9	1	1	1	1
10	E3	TWB33-10	1	1	1	1
10	F3	TWB34-1	1	1	1	1
10	A4	TWB34-2	1	1	1	1
10	B4	TWB34-3	1	1	1	1
10	C4	TWB34-4	1	1	1	1
10	D4	TWB34-5	1	1	1	1
10	E4	TWB34-6	1	1	1	1
10	F4	TWB34-7	1	1	1	1
10	A5	TWB34-8	1	1	1	1
10	B5	TWB34-9	1	1	1	1
10	C5	TWB34-10	1	1	1	1
10	D5	TWB35-1	1	1	1	1
10	E5	TWB35-2	1	1	1	1
10	F5	TWB35-3	1	1	1	1
10	A6	TWB35-4	1	1	1	1
10	B6	TWB35-5	1	1	1	1
10	C6	TWB35-6	1	1	1	1
10	D6	TWB35-7	1	1	1	1
10	E6	TWB35-8	1	1	1	1
10	F6	TWB35-9	1	1	1	1

Notes

Control placement
positiveNegative
Negative

10	A7	TWB35-10	1	1	1	1
10	B7	TWB36-1	1	1	1	1
10	C7	TWB36-2	1	1	1	1
10	D7	TWB36-3	1	1	1	1
10	E7	TWB36-4	1	1	1	1
10	F7	TWB36-5	1	1	1	1
10	A8	TWB36-6	1	1	1	1
10	B8	TWB36-7	1	1	1	1
10	C8	TWB36-8	1	1	1	1
10	D8	TWB36-9	1	1	1	1
10	E8	TWB36-10	1	1	1	1
10	F8		1	1	1	1
11	A1		1	1	1	1
11	B1	TWB37-1	1	1	1	1
11	C1	TWB37-2	1	1	1	1
11	D1	TWB37-3	1	1	1	1
11	E1	TWB37-4	1	1	1	1
11	F1	TWB37-5	1	1	1	1
11	A2	TWB37-6	1	1	1	1
11	B2	TWB37-7	1	1	1	1
11	C2	TWB37-8	1	1	1	1
11	D2	TWB37-9	1	1	1	1
11	E2	TWB37-10	1	1	1	1
11	F2	TWB38-1	1	1	1	1
11	A3	TWB38-2	1	1	1	1
11	B3	TWB38-3	1	1	1	1
11	C3	TWB38-4	1	1	1	1
11	D3	TWB38-5	1	1	1	1
11	E3	TWB38-6	1	1	1	1
11	F3	TWB38-7	1	1	1	1
11	A4	TWB38-8	1	1	1	1
11	B4	TWB38-9	1	1	1	1
11	C4	TWB38-10	1	1	1	1
11	D4	TWB39-1	1	1	1	1
11	E4	TWB39-2	1	1	1	1
11	F4	TWB39-3	1	1	1	1
11	A5	TWB39-4	1	1	1	1
11	B5	TWB39-5	1	1	1	1
11	C5	TWB39-6	1	1	1	1
11	D5	TWB39-7	1	1	1	1
11	E5	TWB39-8	1	1	1	1
11	F5	TWB39-9	1	1	1	1
11	A6	TWB39-10	1	1	1	1
11	B6	TWB40-1	1	1	1	1
11	C6	TWB40-2	1	1	1	1

positive
positive

11	D6	TWB40-3	1	1	1	1
11	E6	TWB40-4	1	1	1	1
11	F6	TWB40-5	1	1	1	1
11	A7	TWB40-6	1	1	1	1
11	B7	TWB40-7	1	1	1	1
11	C7	TWB40-8	1	1	1	1
11	D7	TWB40-9	1	1	1	1
11	E7	TWB40-10	1	1	1	1
11	F7	TWB41-1	1	1	1	1
11	A8	TWB41-2	1	1	1	1
11	B8	TWB41-3	1	1	1	1
11	C8	TWB41-4	1	1	1	1
11	D8	TWB41-5	1	1	1	1
11	E8	TWB41-6	1	1	1	1
11	F8		0	0	0	0
12	A1		0	0	0	0
12	B1	TWB41-7	1	1	1	0
12	C1	TWB41-8	1	1	1	1
12	D1	TWB41-9	1	1	1	1
12	E1	TWB41-10	1	1	1	1
12	F1	TWB42-1	1	1	1	1
12	A2	TWB42-2	1	1	1	1
12	B2	TWB42-3	1	1	1	1
12	C2	TWB42-4	1	1	1	1
12	D2	TWB42-5	1	1	1	1
12	E2	TWB42-6	1	1	1	1
12	F2	TWB42-7	1	1	1	1
12	A3	TWB42-8	1	1	1	1
12	B3	TWB42-9	1	1	1	1
12	C3	TWB42-10	1	1	1	1
12	D3	TWB43-1	1	1	1	1
12	E3	TWB43-2	1	1	1	0
12	F3	TWB43-3	1	1	1	1
12	A4	TWB43-4	1	1	1	1
12	B4	TWB43-5	1	1	1	1
12	C4	TWB43-6	1	1	1	1
12	D4	TWB43-7	1	1	1	1
12	E4	TWB43-8	1	1	1	1
12	F4	TWB43-9	1	1	1	1
12	A5	TWB43-10	1	1	1	1
12	B5	TWB44-1	1	1	1	1
12	C5	TWB44-2	1	1	1	1
12	D5	TWB44-3	1	1	1	1
12	E5	TWB44-4	1	1	1	1
12	F5	TWB44-5	1	1	1	1

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Negative
positive

12	A6	TWB44-6	1	1	1	1
12	B6	TWB44-7	1	1	1	0
12	C6	TWB44-8	1	1	1	1
12	D6	TWB44-9	1	1	1	1
12	E6	TWB44-10	0	0	1	1
12	F6	TWB45-1	1	1	1	1
12	A7	TWB45-2	1	1	1	1
12	B7	TWB45-3	1	1	1	1
12	C7	TWB45-4	1	1	1	1
12	D7	TWB45-5	1	1	1	1
12	E7	TWB45-6	1	1	1	1
12	F7	TWB45-7	1	1	1	1
12	A8	TWB45-8	1	1	1	1
12	B8	TWB45-9	1	1	1	1
12	C8	TWB45-10	1	1	1	1
12	D8	TWB46-1	1	1	1	1
12	E8	TWB46-2	1	1	1	1
12	F8		1	1	1	1
13	A1		0	0	0	0
13	B1	TWB46-3	1	1	1	1
13	C1	TWB46-4	1	1	1	1
13	D1	TWB46-5	1	1	1	1
13	E1	TWB46-6	1	1	1	1
13	F1	TWB46-7	1	1	1	1
13	A2	TWB46-8	1	1	1	1
13	B2	TWB46-9	1	1	1	1
13	C2	TWB46-10	1	1	1	1
13	D2	TWB47-1	1	1	1	1
13	E2	TWB47-2	1	1	1	1
13	F2	TWB47-3	1	1	1	1
13	A3	TWB47-4	1	1	1	1
13	B3	TWB47-5	1	1	1	1
13	C3	TWB47-6	1	1	1	1
13	D3	TWB47-7	1	1	1	1
13	E3	TWB47-8	1	1	1	1
13	F3	TWB47-9	1	1	1	1
13	A4	TWB47-10	1	1	1	1
13	B4	TWB48-1	1	1	1	1
13	C4	TWB48-2	1	1	1	1
13	D4	TWB48-3	1	1	1	1
13	E4	TWB48-4	1	1	1	1
13	F4	TWB48-5	1	1	1	1
13	A5	TWB48-6	1	1	1	1
13	B5	TWB48-7	1	1	1	1
13	C5	TWB48-8	1	1	1	1

This original plate 12 was retested (see below)

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This original plate 12 was retested (see below)

Negative

Negative

13	D5	TWB48-9	1	1	1	1
13	E5	TWB48-10	1	1	1	1
13	F5	TWB49-1	1	1	1	1
13	A6	TWB49-2	1	1	1	1
13	B6	TWB49-3	1	1	1	1
13	C6	TWB49-4	1	1	1	1
13	D6	TWB49-5	1	1	1	1
13	E6	TWB49-6	1	1	1	1
13	F6	TWB49-7	1	1	1	1
13	A7	TWB49-8	1	1	1	1
13	B7	TWB49-9	1	1	1	1
13	C7	TWB49-10	1	1	1	1
13	D7	TWB50-1	1	1	1	1
13	E7	TWB50-2	1	1	1	1
13	F7	TWB50-3	1	1	1	0
13	A8	TWB50-4	1	1	1	1
13	B8	TWB50-5	1	1	1	1
13	C8	TWB50-6	1	1	1	0
13	D8	TWB50-7	1	1	1	1
13	E8	TWB50-8	1	1	1	1
13	F8		1	1	1	1
14	A1		1	1	1	1
14	B1	TWB50-9	1	1	1	1
14	C1	TWB50-10	1	1	1	0
14	D1	TWB51-1	1	1	1	1
14	E1	TWB51-2	1	1	1	1
14	F1	TWB51-3	1	1	1	1
14	A2	TWB51-4	1	1	1	1
14	B2	TWB51-5	1	1	1	1
14	C2	TWB51-6	1	1	1	1
14	D2	TWB51-7	1	1	1	1
14	E2	TWB51-8	1	1	1	1
14	F2	TWB51-9	1	1	1	1
14	A3	TWB51-10	1	1	1	1
14	B3	TWB52-1	1	1	1	1
14	C3	TWB52-2	1	1	1	1
14	D3	TWB52-3	1	1	1	1
14	E3	TWB52-4	1	1	1	1
14	F3	TWB52-5	1	1	1	1
14	A4	TWB52-6	1	1	1	1
14	B4	TWB52-7	1	1	1	1
14	C4	TWB52-8	1	1	1	1
14	D4	TWB52-9	1	1	1	1
14	E4	TWB52-10	1	1	1	1
14	F8		0	0	0	0

positive
positive

Negative

15	A1		1	1	1	1
15	B7	TWB59-1	1	1	1	1
15	C7	TWB59-2	1	1	1	1
15	D7	TWB59-3	1	1	1	1
15	E7	TWB59-4	1	1	1	1
15	F7	TWB59-5	1	1	1	1
15	A8	TWB59-6	1	1	1	1
15	B8	TWB59-7	1	1	1	1
15	C8	TWB59-8	1	1	1	1
15	D8	TWB59-9	1	1	1	1
15	E8	TWB59-10	1	1	1	1
15	F8		0	0	0	0
20	A1		0	0	0	0
20	F3	TWB80-1	1	1	1	0
20	A4	TWB80-2	1	1	1	1
20	B4	TWB80-3	1	1	1	1
20	C4	TWB80-4	1	1	1	1
20	D4	TWB80-5	1	1	1	1
20	E4	TWB80-6	1	1	1	1
20	F4	TWB80-7	1	1	1	0
20	A5	TWB80-8	1	1	1	1
20	B5	TWB80-9	1	1	1	1
20	C5	TWB80-10	1	1	1	1
20	D5	TWB81-1	0	0	1	1
20	E5	TWB81-2	0	0	1	0
20	F5	TWB81-3	0	0	1	1
20	A6	TWB81-4	0	0	1	1
20	B6	TWB81-5	0	0	1	1
20	C6	TWB81-6	0	0	1	1
20	D6	TWB81-7	0	0	1	1
20	E6	TWB81-8	0	0	1	1
20	F6	TWB81-9	0	0	1	1
20	A7	TWB81-10	0	0	1	1
20	B7	TWB82-1	0	0	0	0
20	C7	TWB82-2	0	0	0	0
20	D7	TWB82-3	0	0	0	0
20	E7	TWB82-4	0	0	0	0
20	F7	TWB82-5	0	0	0	0
20	A8	TWB82-6	0	0	0	0
20	B8	TWB82-7	0	0	0	0
20	C8	TWB82-8	0	0	0	0
20	D8	TWB82-9	0	0	0	0
20	E8	TWB82-10	0	0	0	0
20	F8		1	1	1	1
12	A1		1	1	1	1

positive

Negative

Negative

This is the retest for Plate 12

positive

positive

12	B1	TWB41-7	1	1	1	1	This is the retest for Plate 12
12	C1	TWB41-8	1	1	1	1	This is the retest for Plate 12
12	D1	TWB41-9	1	1	1	1	This is the retest for Plate 12
12	E1	TWB41-10	1	1	1	1	This is the retest for Plate 12
12	F1	TWB42-1	1	1	1	1	This is the retest for Plate 12
12	A2	TWB42-2	1	1	1	1	This is the retest for Plate 12
12	B2	TWB42-3	1	1	1	1	This is the retest for Plate 12
12	C2	TWB42-4	1	1	1	1	This is the retest for Plate 12
12	D2	TWB42-5	1	1	1	1	This is the retest for Plate 12
12	E2	TWB42-6	1	1	1	1	This is the retest for Plate 12
12	F2	TWB42-7	1	1	1	1	This is the retest for Plate 12
12	A3	TWB42-8	1	1	1	1	This is the retest for Plate 12
12	B3	TWB42-9	1	1	1	1	This is the retest for Plate 12
12	C3	TWB42-10	1	1	1	1	This is the retest for Plate 12
12	D3	TWB43-1	1	1	1	1	This is the retest for Plate 12
12	E3	TWB43-2	1	1	1	1	This is the retest for Plate 12
12	F3	TWB43-3	1	1	1	0	This is the retest for Plate 12
12	A4	TWB43-4	1	1	1	1	This is the retest for Plate 12
12	B4	TWB43-5	1	1	1	1	This is the retest for Plate 12
12	C4	TWB43-6	1	1	1	1	This is the retest for Plate 12
12	D4	TWB43-7	0	0	1	1	This is the retest for Plate 12
12	E4	TWB43-8	1	1	1	1	This is the retest for Plate 12
12	F4	TWB43-9	1	1	1	1	This is the retest for Plate 12
12	A5	TWB43-10	1	1	1	1	This is the retest for Plate 12
12	B5	TWB44-1	1	1	1	1	This is the retest for Plate 12
12	C5	TWB44-2	1	1	1	1	This is the retest for Plate 12
12	D5	TWB44-3	1	1	1	0	This is the retest for Plate 12
12	E5	TWB44-4	1	1	1	1	This is the retest for Plate 12
12	F5	TWB44-5	1	1	1	1	This is the retest for Plate 12
12	A6	TWB44-6	1	1	1	0	This is the retest for Plate 12
12	B6	TWB44-7	1	1	1	1	This is the retest for Plate 12
12	C6	TWB44-8	1	1	1	1	This is the retest for Plate 12
12	D6	TWB44-9	1	1	1	1	This is the retest for Plate 12
12	E6	TWB44-10	1	1	1	1	This is the retest for Plate 12
12	F6	TWB45-1	1	1	1	0	This is the retest for Plate 12
12	A7	TWB45-2	1	1	1	1	This is the retest for Plate 12
12	B7	TWB45-3	1	1	1	1	This is the retest for Plate 12
12	C7	TWB45-4	1	1	1	1	This is the retest for Plate 12
12	D7	TWB45-5	1	1	1	1	This is the retest for Plate 12
12	E7	TWB45-6	1	1	1	1	This is the retest for Plate 12
12	F7	TWB45-7	1	1	1	0	This is the retest for Plate 12
12	A8	TWB45-8	1	1	1	1	This is the retest for Plate 12
12	B8	TWB45-9	1	1	1	1	This is the retest for Plate 12
12	C8	TWB45-10	1	1	1	1	This is the retest for Plate 12
12	D8	TWB46-1	1	1	1	1	This is the retest for Plate 12

12	E8	TWB46-2	1	1	1	1
12	F8		0	0	0	0

This is the retest for Plate 12

This is the retest for Plate 12

Negative

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-030822Z-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-030822Z-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-030822Z-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-030822Z-01T	POS	NEG	NEG	POS
TWB81	Seed	E1	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	F1	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	G1	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	H1	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	A2	TCR-030822Z-01T	POS	POS	POS	POS
TWB81	Seed	B2	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	C2	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	D2	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	E2	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	F2	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	G2	TCR-030822Z-01T	POS	POS	POS	POS
TWB81	Seed	H2	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	A3	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	B3	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	C3	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	D3	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	E3	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	F3	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	G3	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	H3	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	A4	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	B4	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	C4	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	D4	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	E4	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	F4	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	G4	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	H4	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	A5	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	B5	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	C5	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	D5	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	E5	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	F5	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	G5	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	H5	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	A6	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	B6	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	C6	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	D6	TCR-030822Z-01T	Cancelled	Cancelled	Cancelled	Cancelled
TWB81	Seed	E6	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	F6	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	G6	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	H6	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	A7	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	B7	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	C7	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	D7	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	E7	TCR-030822Z-01T	POS	NEG	POS	POS
TWB81	Seed	F7	TCR-030822Z-01T	POS	NEG	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022B-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022B-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022B-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022B-01T	POS	NEG	NEG	POS
TWB32	Seed	E1	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	F1	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	G1	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	H1	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	A2	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	B2	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	C2	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	D2	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	E2	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	F2	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	G2	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	H2	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	A3	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	B3	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	C3	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	D3	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	E3	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	F3	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	G3	TCR-031022B-01T	POS	NEG	POS	POS
TWB32	Seed	H3	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	A4	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	B4	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	C4	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	D4	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	E4	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	F4	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	G4	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	H4	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	A5	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	B5	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	C5	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	D5	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	E5	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	F5	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	G5	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	H5	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	A6	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	B6	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	C6	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	D6	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	E6	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	F6	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	G6	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	H6	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	A7	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	B7	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	C7	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	D7	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	E7	TCR-031022B-01T	POS	POS	POS	POS
TWB32	Seed	F7	TCR-031022B-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022C-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022C-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022C-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022C-01T	POS	NEG	NEG	POS
TWB33	Seed	E1	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	F1	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	G1	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	H1	TCR-031022C-01T	POS	NEG	POS	POS
TWB33	Seed	A2	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	B2	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	C2	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	D2	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	E2	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	F2	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	G2	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	H2	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	A3	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	B3	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	C3	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	D3	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	E3	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	F3	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	G3	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	H3	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	A4	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	B4	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	C4	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	D4	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	E4	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	F4	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	G4	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	H4	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	A5	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	B5	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	C5	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	D5	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	E5	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	F5	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	G5	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	H5	TCR-031022C-01T	POS	NEG	POS	POS
TWB33	Seed	A6	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	B6	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	C6	TCR-031022C-01T	POS	NEG	POS	POS
TWB33	Seed	D6	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	E6	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	F6	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	G6	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	H6	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	A7	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	B7	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	C7	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	D7	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	E7	TCR-031022C-01T	POS	POS	POS	POS
TWB33	Seed	F7	TCR-031022C-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022D-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022D-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022D-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022D-01T	POS	NEG	NEG	POS
TWB34	Seed	E1	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	F1	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	G1	TCR-031022D-01T	POS	NEG	NEG	NEG
TWB34	Seed	H1	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	A2	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	B2	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	C2	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	D2	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	E2	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	F2	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	G2	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	H2	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	A3	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	B3	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	C3	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	D3	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	E3	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	F3	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	G3	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	H3	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	A4	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	B4	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	C4	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	D4	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	E4	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	F4	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	G4	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	H4	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	A5	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	B5	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	C5	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	D5	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	E5	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	F5	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	G5	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	H5	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	A6	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	B6	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	C6	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	D6	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	E6	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	F6	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	G6	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	H6	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	A7	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	B7	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	C7	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	D7	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	E7	TCR-031022D-01T	POS	POS	POS	POS
TWB34	Seed	F7	TCR-031022D-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022E-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022E-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022E-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022E-01T	POS	NEG	NEG	POS
TWB35	Seed	E1	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	F1	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	G1	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	H1	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	A2	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	B2	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	C2	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	D2	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	E2	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	F2	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	G2	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	H2	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	A3	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	B3	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	C3	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	D3	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	E3	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	F3	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	G3	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	H3	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	A4	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	B4	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	C4	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	D4	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	E4	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	F4	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	G4	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	H4	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	A5	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	B5	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	C5	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	D5	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	E5	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	F5	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	G5	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	H5	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	A6	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	B6	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	C6	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	D6	TCR-031022E-01T	POS	NEG	POS	POS
TWB35	Seed	E6	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	F6	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	G6	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	H6	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	A7	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	B7	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	C7	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	D7	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	E7	TCR-031022E-01T	POS	POS	POS	POS
TWB35	Seed	F7	TCR-031022E-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022F-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022F-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022F-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022F-01T	POS	NEG	NEG	POS
TWB36	Seed	E1	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	F1	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	G1	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	H1	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	A2	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	B2	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	C2	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	D2	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	E2	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	F2	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	G2	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	H2	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	A3	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	B3	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	C3	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	D3	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	E3	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	F3	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	G3	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	H3	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	A4	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	B4	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	C4	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	D4	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	E4	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	F4	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	G4	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	H4	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	A5	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	B5	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	C5	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	D5	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	E5	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	F5	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	G5	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	H5	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	A6	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	B6	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	C6	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	D6	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	E6	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	F6	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	G6	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	H6	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	A7	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	B7	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	C7	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	D7	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	E7	TCR-031022F-01T	POS	POS	POS	POS
TWB36	Seed	F7	TCR-031022F-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022G-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022G-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022G-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022G-01T	POS	NEG	NEG	POS
TWB37	Seed	E1	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	F1	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	G1	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	H1	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	A2	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	B2	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	C2	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	D2	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	E2	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	F2	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	G2	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	H2	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	A3	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	B3	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	C3	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	D3	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	E3	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	F3	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	G3	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	H3	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	A4	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	B4	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	C4	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	D4	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	E4	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	F4	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	G4	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	H4	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	A5	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	B5	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	C5	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	D5	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	E5	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	F5	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	G5	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	H5	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	A6	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	B6	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	C6	TCR-031022G-01T	POS	NEG	POS	POS
TWB37	Seed	D6	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	E6	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	F6	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	G6	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	H6	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	A7	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	B7	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	C7	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	D7	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	E7	TCR-031022G-01T	POS	POS	POS	POS
TWB37	Seed	F7	TCR-031022G-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022H-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022H-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022H-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022H-01T	POS	NEG	NEG	POS
TWB38	Seed	E1	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	F1	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	G1	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	H1	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	A2	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	B2	TCR-031022H-01T	POS	NEG	NEG	NEG
TWB38	Seed	C2	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	D2	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	E2	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	F2	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	G2	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	H2	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	A3	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	B3	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	C3	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	D3	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	E3	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	F3	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	G3	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	H3	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	A4	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	B4	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	C4	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	D4	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	E4	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	F4	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	G4	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	H4	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	A5	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	B5	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	C5	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	D5	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	E5	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	F5	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	G5	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	H5	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	A6	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	B6	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	C6	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	D6	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	E6	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	F6	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	G6	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	H6	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	A7	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	B7	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	C7	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	D7	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	E7	TCR-031022H-01T	POS	POS	POS	POS
TWB38	Seed	F7	TCR-031022H-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022I-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022I-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022I-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022I-01T	POS	NEG	NEG	POS
TWB39	Seed	E1	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	F1	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	G1	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	H1	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	A2	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	B2	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	C2	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	D2	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	E2	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	F2	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	G2	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	H2	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	A3	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	B3	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	C3	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	D3	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	E3	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	F3	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	G3	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	H3	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	A4	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	B4	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	C4	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	D4	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	E4	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	F4	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	G4	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	H4	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	A5	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	B5	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	C5	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	D5	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	E5	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	F5	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	G5	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	H5	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	A6	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	B6	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	C6	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	D6	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	E6	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	F6	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	G6	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	H6	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	A7	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	B7	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	C7	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	D7	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	E7	TCR-031022I-01T	POS	POS	POS	POS
TWB39	Seed	F7	TCR-031022I-01T	EMPTY	EMPTY	EMPTY	EMPTY

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022J-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022J-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022J-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022J-01T	POS	NEG	NEG	POS
TWB40	Seed	E1	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	F1	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	G1	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	H1	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	A2	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	B2	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	C2	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	D2	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	E2	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	F2	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	G2	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	H2	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	A3	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	B3	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	C3	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	D3	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	E3	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	F3	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	G3	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	H3	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	A4	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	B4	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	C4	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	D4	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	E4	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	F4	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	G4	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	H4	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	A5	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	B5	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	C5	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	D5	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	E5	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	F5	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	G5	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	H5	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	A6	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	B6	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	C6	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	D6	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	E6	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	F6	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	G6	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	H6	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	A7	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	B7	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	C7	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	D7	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	E7	TCR-031022J-01T	POS	POS	POS	POS
TWB40	Seed	F7	TCR-031022J-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022K-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022K-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022K-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022K-01T	POS	NEG	NEG	POS
TWB41	Seed	E1	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	F1	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	G1	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	H1	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	A2	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	B2	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	C2	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	D2	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	E2	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	F2	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	G2	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	H2	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	A3	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	B3	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	C3	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	D3	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	E3	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	F3	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	G3	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	H3	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	A4	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	B4	TCR-031022K-01T	POS	POS	NEG	POS
TWB41	Seed	C4	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	D4	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	E4	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	F4	TCR-031022K-01T	POS	POS	NEG	POS
TWB41	Seed	G4	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	H4	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	A5	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	B5	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	C5	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	D5	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	E5	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	F5	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	G5	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	H5	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	A6	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	B6	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	C6	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	D6	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	E6	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	F6	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	G6	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	H6	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	A7	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	B7	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	C7	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	D7	TCR-031022K-01T	POS	POS	POS	POS
TWB41	Seed	E7	TCR-031022K-01T	POS	POS	NEG	POS
TWB41	Seed	F7	TCR-031022K-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022L-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022L-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022L-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022L-01T	POS	NEG	NEG	POS
TWB42	Seed	E1	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	F1	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	G1	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	H1	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	A2	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	B2	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	C2	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	D2	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	E2	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	F2	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	G2	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	H2	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	A3	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	B3	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	C3	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	D3	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	E3	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	F3	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	G3	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	H3	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	A4	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	B4	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	C4	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	D4	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	E4	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	F4	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	G4	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	H4	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	A5	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	B5	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	C5	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	D5	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	E5	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	F5	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	G5	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	H5	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	A6	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	B6	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	C6	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	D6	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	E6	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	F6	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	G6	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	H6	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	A7	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	B7	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	C7	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	D7	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	E7	TCR-031022L-01T	POS	POS	POS	POS
TWB42	Seed	F7	TCR-031022L-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022M-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022M-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022M-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022M-01T	POS	NEG	NEG	POS
TWB43	Seed	E1	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	F1	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	G1	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	H1	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	A2	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	B2	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	C2	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	D2	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	E2	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	F2	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	G2	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	H2	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	A3	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	B3	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	C3	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	D3	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	E3	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	F3	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	G3	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	H3	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	A4	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	B4	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	C4	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	D4	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	E4	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	F4	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	G4	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	H4	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	A5	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	B5	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	C5	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	D5	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	E5	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	F5	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	G5	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	H5	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	A6	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	B6	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	C6	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	D6	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	E6	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	F6	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	G6	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	H6	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	A7	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	B7	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	C7	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	D7	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	E7	TCR-031022M-01T	POS	POS	POS	POS
TWB43	Seed	F7	TCR-031022M-01T	EMPTY	EMPTY	EMPTY	EMPTY

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022N-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022N-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022N-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022N-01T	POS	NEG	NEG	POS
TWB44	Seed	E1	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	F1	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	G1	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	H1	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	A2	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	B2	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	C2	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	D2	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	E2	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	F2	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	G2	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	H2	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	A3	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	B3	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	C3	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	D3	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	E3	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	F3	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	G3	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	H3	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	A4	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	B4	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	C4	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	D4	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	E4	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	F4	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	G4	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	H4	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	A5	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	B5	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	C5	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	D5	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	E5	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	F5	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	G5	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	H5	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	A6	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	B6	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	C6	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	D6	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	E6	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	F6	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	G6	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	H6	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	A7	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	B7	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	C7	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	D7	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	E7	TCR-031022N-01T	POS	POS	POS	POS
TWB44	Seed	F7	TCR-031022N-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022O-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022O-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022O-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022O-01T	POS	NEG	NEG	POS
TWB45	Seed	E1	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	F1	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	G1	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	H1	TCR-031022O-01T	POS	NEG	POS	POS
TWB45	Seed	A2	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	B2	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	C2	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	D2	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	E2	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	F2	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	G2	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	H2	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	A3	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	B3	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	C3	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	D3	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	E3	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	F3	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	G3	TCR-031022O-01T	POS	NEG	POS	POS
TWB45	Seed	H3	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	A4	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	B4	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	C4	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	D4	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	E4	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	F4	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	G4	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	H4	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	A5	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	B5	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	C5	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	D5	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	E5	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	F5	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	G5	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	H5	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	A6	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	B6	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	C6	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	D6	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	E6	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	F6	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	G6	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	H6	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	A7	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	B7	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	C7	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	D7	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	E7	TCR-031022O-01T	POS	POS	POS	POS
TWB45	Seed	F7	TCR-031022O-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022P-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022P-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022P-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022P-01T	POS	NEG	NEG	POS
TWB46	Seed	E1	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	F1	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	G1	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	H1	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	A2	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	B2	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	C2	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	D2	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	E2	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	F2	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	G2	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	H2	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	A3	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	B3	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	C3	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	D3	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	E3	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	F3	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	G3	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	H3	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	A4	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	B4	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	C4	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	D4	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	E4	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	F4	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	G4	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	H4	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	A5	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	B5	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	C5	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	D5	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	E5	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	F5	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	G5	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	H5	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	A6	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	B6	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	C6	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	D6	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	E6	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	F6	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	G6	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	H6	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	A7	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	B7	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	C7	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	D7	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	E7	TCR-031022P-01T	POS	POS	POS	POS
TWB46	Seed	F7	TCR-031022P-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022Q-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022Q-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022Q-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022Q-01T	POS	NEG	NEG	POS
TWB47	Seed	E1	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	F1	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	G1	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	H1	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	A2	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	B2	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	C2	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	D2	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	E2	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	F2	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	G2	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	H2	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	A3	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	B3	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	C3	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	D3	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	E3	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	F3	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	G3	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	H3	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	A4	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	B4	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	C4	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	D4	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	E4	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	F4	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	G4	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	H4	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	A5	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	B5	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	C5	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	D5	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	E5	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	F5	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	G5	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	H5	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	A6	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	B6	TCR-031022Q-01T	POS	NEG	NEG	NEG
TWB47	Seed	C6	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	D6	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	E6	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	F6	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	G6	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	H6	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	A7	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	B7	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	C7	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	D7	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	E7	TCR-031022Q-01T	POS	POS	POS	POS
TWB47	Seed	F7	TCR-031022Q-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022R-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022R-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022R-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022R-01T	POS	NEG	NEG	POS
TWB48	Seed	E1	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	F1	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	G1	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	H1	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	A2	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	B2	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	C2	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	D2	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	E2	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	F2	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	G2	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	H2	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	A3	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	B3	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	C3	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	D3	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	E3	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	F3	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	G3	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	H3	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	A4	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	B4	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	C4	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	D4	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	E4	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	F4	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	G4	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	H4	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	A5	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	B5	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	C5	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	D5	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	E5	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	F5	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	G5	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	H5	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	A6	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	B6	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	C6	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	D6	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	E6	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	F6	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	G6	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	H6	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	A7	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	B7	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	C7	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	D7	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	E7	TCR-031022R-01T	POS	POS	POS	POS
TWB48	Seed	F7	TCR-031022R-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022S-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022S-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022S-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022S-01T	POS	NEG	NEG	POS
TWB49	Seed	E1	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	F1	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	G1	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	H1	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	A2	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	B2	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	C2	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	D2	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	E2	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	F2	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	G2	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	H2	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	A3	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	B3	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	C3	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	D3	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	E3	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	F3	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	G3	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	H3	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	A4	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	B4	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	C4	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	D4	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	E4	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	F4	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	G4	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	H4	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	A5	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	B5	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	C5	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	D5	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	E5	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	F5	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	G5	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	H5	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	A6	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	B6	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	C6	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	D6	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	E6	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	F6	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	G6	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	H6	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	A7	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	B7	TCR-031022S-01T	POS	NEG	NEG	NEG
TWB49	Seed	C7	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	D7	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	E7	TCR-031022S-01T	POS	POS	POS	POS
TWB49	Seed	F7	TCR-031022S-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022T-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022T-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022T-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022T-01T	POS	NEG	NEG	POS
TWB50	Seed	E1	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	F1	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	G1	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	H1	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	A2	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	B2	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	C2	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	D2	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	E2	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	F2	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	G2	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	H2	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	A3	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	B3	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	C3	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	D3	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	E3	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	F3	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	G3	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	H3	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	A4	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	B4	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	C4	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	D4	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	E4	TCR-031022T-01T	POS	NEG	NEG	NEG
TWB50	Seed	F4	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	G4	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	H4	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	A5	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	B5	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	C5	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	D5	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	E5	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	F5	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	G5	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	H5	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	A6	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	B6	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	C6	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	D6	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	E6	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	F6	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	G6	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	H6	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	A7	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	B7	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	C7	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	D7	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	E7	TCR-031022T-01T	POS	POS	POS	POS
TWB50	Seed	F7	TCR-031022T-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022U-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022U-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022U-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022U-01T	POS	NEG	NEG	POS
TWB51	Seed	E1	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	F1	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	G1	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	H1	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	A2	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	B2	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	C2	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	D2	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	E2	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	F2	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	G2	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	H2	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	A3	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	B3	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	C3	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	D3	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	E3	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	F3	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	G3	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	H3	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	A4	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	B4	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	C4	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	D4	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	E4	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	F4	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	G4	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	H4	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	A5	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	B5	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	C5	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	D5	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	E5	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	F5	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	G5	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	H5	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	A6	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	B6	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	C6	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	D6	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	E6	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	F6	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	G6	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	H6	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	A7	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	B7	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	C7	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	D7	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	E7	TCR-031022U-01T	POS	POS	POS	POS
TWB51	Seed	F7	TCR-031022U-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022V-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022V-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022V-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022V-01T	POS	NEG	NEG	POS
TWB52	Seed	E1	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	F1	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	G1	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	H1	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	A2	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	B2	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	C2	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	D2	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	E2	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	F2	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	G2	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	H2	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	A3	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	B3	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	C3	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	D3	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	E3	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	F3	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	G3	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	H3	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	A4	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	B4	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	C4	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	D4	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	E4	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	F4	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	G4	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	H4	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	A5	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	B5	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	C5	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	D5	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	E5	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	F5	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	G5	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	H5	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	A6	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	B6	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	C6	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	D6	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	E6	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	F6	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	G6	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	H6	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	A7	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	B7	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	C7	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	D7	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	E7	TCR-031022V-01T	POS	POS	POS	POS
TWB52	Seed	F7	TCR-031022V-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031022W-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031022W-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031022W-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031022W-01T	POS	NEG	NEG	POS
TWB59	Seed	E1	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	F1	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	G1	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	H1	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	A2	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	B2	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	C2	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	D2	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	E2	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	F2	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	G2	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	H2	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	A3	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	B3	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	C3	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	D3	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	E3	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	F3	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	G3	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	H3	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	A4	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	B4	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	C4	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	D4	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	E4	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	F4	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	G4	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	H4	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	A5	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	B5	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	C5	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	D5	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	E5	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	F5	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	G5	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	H5	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	A6	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	B6	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	C6	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	D6	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	E6	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	F6	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	G6	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	H6	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	A7	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	B7	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	C7	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	D7	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	E7	TCR-031022W-01T	POS	POS	POS	POS
TWB59	Seed	F7	TCR-031022W-01T	POS	POS	POS	POS

Source ID	Sample Type	Well	Batch ID	ACP1	M15985	M88701	M88913
A CONTROL1	Seed	A1	TCR-031122A-01T	POS	NEG	NEG	NEG
A CONTROL2	Seed	B1	TCR-031122A-01T	POS	POS	NEG	NEG
A CONTROL3	Seed	C1	TCR-031122A-01T	POS	NEG	POS	NEG
A CONTROL4	Seed	D1	TCR-031122A-01T	POS	NEG	NEG	POS
TWB80	Seed	E1	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	F1	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	G1	TCR-031122A-01T	Cancelled	Cancelled	Cancelled	Cancelled
TWB80	Seed	H1	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	A2	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	B2	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	C2	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	D2	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	E2	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	F2	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	G2	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	H2	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	A3	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	B3	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	C3	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	D3	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	E3	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	F3	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	G3	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	H3	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	A4	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	B4	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	C4	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	D4	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	E4	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	F4	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	G4	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	H4	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	A5	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	B5	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	C5	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	D5	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	E5	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	F5	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	G5	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	H5	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	A6	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	B6	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	C6	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	D6	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	E6	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	F6	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	G6	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	H6	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	A7	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	B7	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	C7	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	D7	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	E7	TCR-031122A-01T	POS	POS	POS	POS
TWB80	Seed	F7	TCR-031122A-01T	POS	POS	POS	POS

Source ID	Material Name
A CONTROL1	Non-traited
A CONTROL2	MON 15985
A CONTROL3	MON 88701
A CONTROL4	MON 88913

Source ID	Scored Result	Assay Tested	Tissue Well	Batch ID	FAM
A CONTROL1	Positive	ACP1	A1	TCR-030822Z-01T	6.28
A CONTROL1	Negative	MON88913	A1	TCR-030822Z-01T	1.46
A CONTROL1	Negative	MON88701	A1	TCR-030822Z-01T	1.55
A CONTROL1	Negative	MON15985	A1	TCR-030822Z-01T	0.99
TWB81	Positive	MON88913	A2	TCR-030822Z-01T	4.67
TWB81	Positive	MON88701	A2	TCR-030822Z-01T	2.28
TWB81	Positive	MON15985	A2	TCR-030822Z-01T	3.5
TWB81	Positive	ACP1	A2	TCR-030822Z-01T	6.36
TWB81	Positive	MON88913	A3	TCR-030822Z-01T	4.7
TWB81	Positive	MON88701	A3	TCR-030822Z-01T	2.33
TWB81	Positive	ACP1	A3	TCR-030822Z-01T	6.38
TWB81	Negative	MON15985	A3	TCR-030822Z-01T	0.96
TWB81	Positive	MON88913	A4	TCR-030822Z-01T	4.59
TWB81	Positive	MON88701	A4	TCR-030822Z-01T	2.29
TWB81	Positive	ACP1	A4	TCR-030822Z-01T	6.37
TWB81	Negative	MON15985	A4	TCR-030822Z-01T	0.96
TWB81	Positive	MON88913	A5	TCR-030822Z-01T	4.54
TWB81	Positive	MON88701	A5	TCR-030822Z-01T	2.22
TWB81	Positive	ACP1	A5	TCR-030822Z-01T	6.38
TWB81	Negative	MON15985	A5	TCR-030822Z-01T	0.99
TWB81	Positive	MON88913	A6	TCR-030822Z-01T	4.62
TWB81	Positive	MON88701	A6	TCR-030822Z-01T	2.27
TWB81	Positive	ACP1	A6	TCR-030822Z-01T	6.27
TWB81	Negative	MON15985	A6	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	A7	TCR-030822Z-01T	4.67
TWB81	Positive	MON88701	A7	TCR-030822Z-01T	2.35
TWB81	Positive	ACP1	A7	TCR-030822Z-01T	6.28
TWB81	Negative	MON15985	A7	TCR-030822Z-01T	0.95
A CONTROL2	Positive	MON15985	B1	TCR-030822Z-01T	3.29
A CONTROL2	Positive	ACP1	B1	TCR-030822Z-01T	6.21
A CONTROL2	Negative	MON88913	B1	TCR-030822Z-01T	1.52
A CONTROL2	Negative	MON88701	B1	TCR-030822Z-01T	1.47
TWB81	Positive	MON88913	B2	TCR-030822Z-01T	4.33
TWB81	Positive	MON88701	B2	TCR-030822Z-01T	2.28
TWB81	Positive	ACP1	B2	TCR-030822Z-01T	6.36
TWB81	Negative	MON15985	B2	TCR-030822Z-01T	0.99
TWB81	Positive	MON88913	B3	TCR-030822Z-01T	4.54
TWB81	Positive	MON88701	B3	TCR-030822Z-01T	2.31
TWB81	Positive	ACP1	B3	TCR-030822Z-01T	6.31
TWB81	Negative	MON15985	B3	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	B4	TCR-030822Z-01T	4.49
TWB81	Positive	MON88701	B4	TCR-030822Z-01T	2.21
TWB81	Positive	ACP1	B4	TCR-030822Z-01T	6.28
TWB81	Negative	MON15985	B4	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	B5	TCR-030822Z-01T	4.39
TWB81	Positive	MON88701	B5	TCR-030822Z-01T	2.26
TWB81	Positive	ACP1	B5	TCR-030822Z-01T	6.3
TWB81	Negative	MON15985	B5	TCR-030822Z-01T	0.96
TWB81	Positive	MON88913	B6	TCR-030822Z-01T	4.29
TWB81	Positive	MON88701	B6	TCR-030822Z-01T	2.26
TWB81	Positive	ACP1	B6	TCR-030822Z-01T	6.26

TWB81	Negative	MON15985	B6	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	B7	TCR-030822Z-01T	4.39
TWB81	Positive	MON88701	B7	TCR-030822Z-01T	2.23
TWB81	Positive	ACP1	B7	TCR-030822Z-01T	6.22
TWB81	Negative	MON15985	B7	TCR-030822Z-01T	1.01
A CONTROL3	Positive	MON88701	C1	TCR-030822Z-01T	2.25
A CONTROL3	Positive	ACP1	C1	TCR-030822Z-01T	6.29
A CONTROL3	Negative	MON88913	C1	TCR-030822Z-01T	1.48
A CONTROL3	Negative	MON15985	C1	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	C2	TCR-030822Z-01T	4.27
TWB81	Positive	MON88701	C2	TCR-030822Z-01T	2.27
TWB81	Positive	ACP1	C2	TCR-030822Z-01T	6.32
TWB81	Negative	MON15985	C2	TCR-030822Z-01T	0.99
TWB81	Positive	MON88913	C3	TCR-030822Z-01T	4.45
TWB81	Positive	MON88701	C3	TCR-030822Z-01T	2.31
TWB81	Positive	ACP1	C3	TCR-030822Z-01T	6.33
TWB81	Negative	MON15985	C3	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	C4	TCR-030822Z-01T	4.48
TWB81	Positive	MON88701	C4	TCR-030822Z-01T	2.29
TWB81	Positive	ACP1	C4	TCR-030822Z-01T	6.31
TWB81	Negative	MON15985	C4	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	C5	TCR-030822Z-01T	4.39
TWB81	Positive	MON88701	C5	TCR-030822Z-01T	2.27
TWB81	Positive	ACP1	C5	TCR-030822Z-01T	6.22
TWB81	Negative	MON15985	C5	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	C6	TCR-030822Z-01T	4.28
TWB81	Positive	MON88701	C6	TCR-030822Z-01T	2.22
TWB81	Positive	ACP1	C6	TCR-030822Z-01T	6.1
TWB81	Negative	MON15985	C6	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	C7	TCR-030822Z-01T	4.34
TWB81	Positive	MON88701	C7	TCR-030822Z-01T	2.2
TWB81	Positive	ACP1	C7	TCR-030822Z-01T	6.08
TWB81	Negative	MON15985	C7	TCR-030822Z-01T	0.98
A CONTROL4	Positive	MON88913	D1	TCR-030822Z-01T	4.33
A CONTROL4	Positive	ACP1	D1	TCR-030822Z-01T	6.36
A CONTROL4	Negative	MON88701	D1	TCR-030822Z-01T	1.47
A CONTROL4	Negative	MON15985	D1	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	D2	TCR-030822Z-01T	4.39
TWB81	Positive	MON88701	D2	TCR-030822Z-01T	2.19
TWB81	Positive	ACP1	D2	TCR-030822Z-01T	6.26
TWB81	Negative	MON15985	D2	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	D3	TCR-030822Z-01T	4.35
TWB81	Positive	MON88701	D3	TCR-030822Z-01T	2.23
TWB81	Positive	ACP1	D3	TCR-030822Z-01T	6.12
TWB81	Negative	MON15985	D3	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	D4	TCR-030822Z-01T	4.24
TWB81	Positive	MON88701	D4	TCR-030822Z-01T	2.22
TWB81	Positive	ACP1	D4	TCR-030822Z-01T	6
TWB81	Negative	MON15985	D4	TCR-030822Z-01T	0.96
TWB81	Positive	MON88913	D5	TCR-030822Z-01T	4.23
TWB81	Positive	MON88701	D5	TCR-030822Z-01T	2.31
TWB81	Positive	ACP1	D5	TCR-030822Z-01T	6.07

TWB81	Negative	MON15985	D5	TCR-030822Z-01T	1
TWB81	Negative	MON88913	D6	TCR-030822Z-01T	1.41
TWB81	Negative	MON88701	D6	TCR-030822Z-01T	1.43
TWB81	Negative	MON15985	D6	TCR-030822Z-01T	0.95
TWB81	Negative	ACP1	D6	TCR-030822Z-01T	1.05
TWB81	Positive	MON88913	D7	TCR-030822Z-01T	4.03
TWB81	Positive	MON88701	D7	TCR-030822Z-01T	2.24
TWB81	Positive	ACP1	D7	TCR-030822Z-01T	6.11
TWB81	Negative	MON15985	D7	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	E1	TCR-030822Z-01T	4.43
TWB81	Positive	MON88701	E1	TCR-030822Z-01T	2.23
TWB81	Positive	ACP1	E1	TCR-030822Z-01T	6.27
TWB81	Negative	MON15985	E1	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	E2	TCR-030822Z-01T	4.38
TWB81	Positive	MON88701	E2	TCR-030822Z-01T	2.2
TWB81	Positive	ACP1	E2	TCR-030822Z-01T	6.39
TWB81	Negative	MON15985	E2	TCR-030822Z-01T	0.95
TWB81	Positive	MON88913	E3	TCR-030822Z-01T	4.52
TWB81	Positive	MON88701	E3	TCR-030822Z-01T	2.28
TWB81	Positive	ACP1	E3	TCR-030822Z-01T	6.15
TWB81	Negative	MON15985	E3	TCR-030822Z-01T	0.99
TWB81	Positive	MON88913	E4	TCR-030822Z-01T	4.36
TWB81	Positive	MON88701	E4	TCR-030822Z-01T	2.17
TWB81	Positive	ACP1	E4	TCR-030822Z-01T	6.01
TWB81	Negative	MON15985	E4	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	E5	TCR-030822Z-01T	4.18
TWB81	Positive	MON88701	E5	TCR-030822Z-01T	2.19
TWB81	Positive	ACP1	E5	TCR-030822Z-01T	6
TWB81	Negative	MON15985	E5	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	E6	TCR-030822Z-01T	4.22
TWB81	Positive	MON88701	E6	TCR-030822Z-01T	2.19
TWB81	Positive	ACP1	E6	TCR-030822Z-01T	6.19
TWB81	Negative	MON15985	E6	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	E7	TCR-030822Z-01T	4.18
TWB81	Positive	MON88701	E7	TCR-030822Z-01T	2.24
TWB81	Positive	ACP1	E7	TCR-030822Z-01T	6.08
TWB81	Negative	MON15985	E7	TCR-030822Z-01T	0.99
TWB81	Positive	MON88913	F1	TCR-030822Z-01T	4.31
TWB81	Positive	MON88701	F1	TCR-030822Z-01T	2.26
TWB81	Positive	ACP1	F1	TCR-030822Z-01T	6.22
TWB81	Negative	MON15985	F1	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	F2	TCR-030822Z-01T	4.07
TWB81	Positive	MON88701	F2	TCR-030822Z-01T	2.26
TWB81	Positive	ACP1	F2	TCR-030822Z-01T	6.38
TWB81	Negative	MON15985	F2	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	F3	TCR-030822Z-01T	3.96
TWB81	Positive	MON88701	F3	TCR-030822Z-01T	2.17
TWB81	Positive	ACP1	F3	TCR-030822Z-01T	6.2
TWB81	Negative	MON15985	F3	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	F4	TCR-030822Z-01T	4.2
TWB81	Positive	MON88701	F4	TCR-030822Z-01T	2.23
TWB81	Positive	ACP1	F4	TCR-030822Z-01T	6

TWB81	Negative	MON15985	F4	TCR-030822Z-01T	0.96
TWB81	Positive	MON88913	F5	TCR-030822Z-01T	4.27
TWB81	Positive	MON88701	F5	TCR-030822Z-01T	2.22
TWB81	Positive	ACP1	F5	TCR-030822Z-01T	6.16
TWB81	Negative	MON15985	F5	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	F6	TCR-030822Z-01T	4.33
TWB81	Positive	MON88701	F6	TCR-030822Z-01T	2.24
TWB81	Positive	ACP1	F6	TCR-030822Z-01T	6.16
TWB81	Negative	MON15985	F6	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	F7	TCR-030822Z-01T	4.23
TWB81	Positive	MON88701	F7	TCR-030822Z-01T	2.27
TWB81	Positive	ACP1	F7	TCR-030822Z-01T	6.11
TWB81	Negative	MON15985	F7	TCR-030822Z-01T	0.96
TWB81	Positive	MON88913	G1	TCR-030822Z-01T	4.3
TWB81	Positive	MON88701	G1	TCR-030822Z-01T	2.27
TWB81	Positive	ACP1	G1	TCR-030822Z-01T	6.16
TWB81	Negative	MON15985	G1	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	G2	TCR-030822Z-01T	4.37
TWB81	Positive	MON88701	G2	TCR-030822Z-01T	2.33
TWB81	Positive	MON15985	G2	TCR-030822Z-01T	3.38
TWB81	Positive	ACP1	G2	TCR-030822Z-01T	6.35
TWB81	Positive	MON88913	G3	TCR-030822Z-01T	4.54
TWB81	Positive	MON88701	G3	TCR-030822Z-01T	2.24
TWB81	Positive	ACP1	G3	TCR-030822Z-01T	6.37
TWB81	Negative	MON15985	G3	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	G4	TCR-030822Z-01T	4.3
TWB81	Positive	MON88701	G4	TCR-030822Z-01T	2.17
TWB81	Positive	ACP1	G4	TCR-030822Z-01T	6.28
TWB81	Negative	MON15985	G4	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	G5	TCR-030822Z-01T	4.24
TWB81	Positive	MON88701	G5	TCR-030822Z-01T	2.26
TWB81	Positive	ACP1	G5	TCR-030822Z-01T	6.09
TWB81	Negative	MON15985	G5	TCR-030822Z-01T	0.96
TWB81	Positive	MON88913	G6	TCR-030822Z-01T	4.19
TWB81	Positive	MON88701	G6	TCR-030822Z-01T	2.28
TWB81	Positive	ACP1	G6	TCR-030822Z-01T	6.24
TWB81	Negative	MON15985	G6	TCR-030822Z-01T	0.98
TWB81	Positive	MON88913	H1	TCR-030822Z-01T	4.43
TWB81	Positive	MON88701	H1	TCR-030822Z-01T	2.27
TWB81	Positive	ACP1	H1	TCR-030822Z-01T	6.29
TWB81	Negative	MON15985	H1	TCR-030822Z-01T	0.95
TWB81	Positive	MON88913	H2	TCR-030822Z-01T	4.32
TWB81	Positive	MON88701	H2	TCR-030822Z-01T	2.21
TWB81	Positive	ACP1	H2	TCR-030822Z-01T	6.32
TWB81	Negative	MON15985	H2	TCR-030822Z-01T	0.97
TWB81	Positive	MON88913	H3	TCR-030822Z-01T	4.43
TWB81	Positive	MON88701	H3	TCR-030822Z-01T	2.24
TWB81	Positive	ACP1	H3	TCR-030822Z-01T	6.35
TWB81	Negative	MON15985	H3	TCR-030822Z-01T	0.96
TWB81	Positive	MON88913	H4	TCR-030822Z-01T	4.28
TWB81	Positive	MON88701	H4	TCR-030822Z-01T	2.29
TWB81	Positive	ACP1	H4	TCR-030822Z-01T	6.35

TWB81	Negative	MON15985	H4	TCR-030822Z-01T	0.99
TWB81	Positive	MON88913	H5	TCR-030822Z-01T	4.15
TWB81	Positive	MON88701	H5	TCR-030822Z-01T	2.31
TWB81	Positive	ACP1	H5	TCR-030822Z-01T	6.34
TWB81	Negative	MON15985	H5	TCR-030822Z-01T	1
TWB81	Positive	MON88913	H6	TCR-030822Z-01T	4.34
TWB81	Positive	MON88701	H6	TCR-030822Z-01T	2.3
TWB81	Positive	ACP1	H6	TCR-030822Z-01T	6.4
TWB81	Negative	MON15985	H6	TCR-030822Z-01T	0.96
A CONTROL1	Positive	ACP1	A1	TCR-031022B-01T	5.25
A CONTROL1	Negative	MON15985	A1	TCR-031022B-01T	0.8
A CONTROL1	Negative	MON88701	A1	TCR-031022B-01T	1.67
A CONTROL1	Negative	MON88913	A1	TCR-031022B-01T	1.49
TWB32	Positive	ACP1	A2	TCR-031022B-01T	5.03
TWB32	Positive	MON15985	A2	TCR-031022B-01T	3.59
TWB32	Positive	MON88701	A2	TCR-031022B-01T	2.24
TWB32	Positive	MON88913	A2	TCR-031022B-01T	3.82
TWB32	Positive	ACP1	A3	TCR-031022B-01T	5.38
TWB32	Positive	MON15985	A3	TCR-031022B-01T	3.61
TWB32	Positive	MON88701	A3	TCR-031022B-01T	2.25
TWB32	Positive	MON88913	A3	TCR-031022B-01T	3.84
TWB32	Positive	ACP1	A4	TCR-031022B-01T	5.2
TWB32	Positive	MON15985	A4	TCR-031022B-01T	3.54
TWB32	Positive	MON88701	A4	TCR-031022B-01T	2.3
TWB32	Positive	MON88913	A4	TCR-031022B-01T	3.79
TWB32	Positive	ACP1	A5	TCR-031022B-01T	5.31
TWB32	Positive	MON15985	A5	TCR-031022B-01T	3.46
TWB32	Positive	MON88701	A5	TCR-031022B-01T	2.28
TWB32	Positive	MON88913	A5	TCR-031022B-01T	3.97
TWB32	Positive	ACP1	A6	TCR-031022B-01T	5.24
TWB32	Positive	MON15985	A6	TCR-031022B-01T	3.51
TWB32	Positive	MON88701	A6	TCR-031022B-01T	2.26
TWB32	Positive	MON88913	A6	TCR-031022B-01T	3.89
TWB32	Positive	ACP1	A7	TCR-031022B-01T	5.34
TWB32	Positive	MON15985	A7	TCR-031022B-01T	3.6
TWB32	Positive	MON88701	A7	TCR-031022B-01T	2.28
TWB32	Positive	MON88913	A7	TCR-031022B-01T	3.89
A CONTROL2	Positive	ACP1	B1	TCR-031022B-01T	5.11
A CONTROL2	Positive	MON15985	B1	TCR-031022B-01T	3.63
A CONTROL2	Negative	MON88701	B1	TCR-031022B-01T	1.62
A CONTROL2	Negative	MON88913	B1	TCR-031022B-01T	1.33
TWB32	Positive	ACP1	B2	TCR-031022B-01T	5.05
TWB32	Positive	MON15985	B2	TCR-031022B-01T	3.58
TWB32	Positive	MON88701	B2	TCR-031022B-01T	2.23
TWB32	Positive	MON88913	B2	TCR-031022B-01T	3.78
TWB32	Positive	ACP1	B3	TCR-031022B-01T	5.15
TWB32	Positive	MON15985	B3	TCR-031022B-01T	3.59
TWB32	Positive	MON88701	B3	TCR-031022B-01T	2.26
TWB32	Positive	MON88913	B3	TCR-031022B-01T	3.72
TWB32	Positive	ACP1	B4	TCR-031022B-01T	5.26
TWB32	Positive	MON15985	B4	TCR-031022B-01T	3.59
TWB32	Positive	MON88701	B4	TCR-031022B-01T	2.31

TWB32	Positive	MON88913	B4	TCR-031022B-01T	3.73
TWB32	Positive	ACP1	B5	TCR-031022B-01T	5.26
TWB32	Positive	MON15985	B5	TCR-031022B-01T	3.53
TWB32	Positive	MON88701	B5	TCR-031022B-01T	2.33
TWB32	Positive	MON88913	B5	TCR-031022B-01T	3.8
TWB32	Positive	ACP1	B6	TCR-031022B-01T	5.36
TWB32	Positive	MON15985	B6	TCR-031022B-01T	3.55
TWB32	Positive	MON88701	B6	TCR-031022B-01T	2.2
TWB32	Positive	MON88913	B6	TCR-031022B-01T	3.62
TWB32	Positive	ACP1	B7	TCR-031022B-01T	5.22
TWB32	Positive	MON15985	B7	TCR-031022B-01T	3.54
TWB32	Positive	MON88701	B7	TCR-031022B-01T	2.26
TWB32	Positive	MON88913	B7	TCR-031022B-01T	3.68
A CONTROL3	Positive	ACP1	C1	TCR-031022B-01T	5.14
A CONTROL3	Negative	MON15985	C1	TCR-031022B-01T	0.74
A CONTROL3	Positive	MON88701	C1	TCR-031022B-01T	2.28
A CONTROL3	Negative	MON88913	C1	TCR-031022B-01T	1.41
TWB32	Positive	ACP1	C2	TCR-031022B-01T	5.07
TWB32	Positive	MON15985	C2	TCR-031022B-01T	3.57
TWB32	Positive	MON88701	C2	TCR-031022B-01T	2.23
TWB32	Positive	MON88913	C2	TCR-031022B-01T	3.78
TWB32	Positive	ACP1	C3	TCR-031022B-01T	5.19
TWB32	Positive	MON15985	C3	TCR-031022B-01T	3.61
TWB32	Positive	MON88701	C3	TCR-031022B-01T	2.3
TWB32	Positive	MON88913	C3	TCR-031022B-01T	3.69
TWB32	Positive	ACP1	C4	TCR-031022B-01T	5.18
TWB32	Positive	MON15985	C4	TCR-031022B-01T	3.57
TWB32	Positive	MON88701	C4	TCR-031022B-01T	2.17
TWB32	Positive	MON88913	C4	TCR-031022B-01T	3.75
TWB32	Positive	ACP1	C5	TCR-031022B-01T	5.16
TWB32	Positive	MON15985	C5	TCR-031022B-01T	3.63
TWB32	Positive	MON88701	C5	TCR-031022B-01T	2.24
TWB32	Positive	MON88913	C5	TCR-031022B-01T	3.83
TWB32	Positive	ACP1	C6	TCR-031022B-01T	5.38
TWB32	Positive	MON15985	C6	TCR-031022B-01T	3.62
TWB32	Positive	MON88701	C6	TCR-031022B-01T	2.18
TWB32	Positive	MON88913	C6	TCR-031022B-01T	3.79
TWB32	Positive	ACP1	C7	TCR-031022B-01T	5.23
TWB32	Positive	MON15985	C7	TCR-031022B-01T	3.58
TWB32	Positive	MON88701	C7	TCR-031022B-01T	2.2
TWB32	Positive	MON88913	C7	TCR-031022B-01T	3.7
A CONTROL4	Positive	ACP1	D1	TCR-031022B-01T	5.12
A CONTROL4	Negative	MON15985	D1	TCR-031022B-01T	0.74
A CONTROL4	Negative	MON88701	D1	TCR-031022B-01T	1.62
A CONTROL4	Positive	MON88913	D1	TCR-031022B-01T	3.6
TWB32	Positive	ACP1	D2	TCR-031022B-01T	5.17
TWB32	Positive	MON15985	D2	TCR-031022B-01T	3.68
TWB32	Positive	MON88701	D2	TCR-031022B-01T	2.28
TWB32	Positive	MON88913	D2	TCR-031022B-01T	3.65
TWB32	Positive	ACP1	D3	TCR-031022B-01T	5.26
TWB32	Positive	MON15985	D3	TCR-031022B-01T	3.65
TWB32	Positive	MON88701	D3	TCR-031022B-01T	2.2

TWB32	Positive	MON88913	D3	TCR-031022B-01T	3.65
TWB32	Positive	ACP1	D4	TCR-031022B-01T	5.22
TWB32	Positive	MON15985	D4	TCR-031022B-01T	3.62
TWB32	Positive	MON88701	D4	TCR-031022B-01T	2.23
TWB32	Positive	MON88913	D4	TCR-031022B-01T	3.65
TWB32	Positive	ACP1	D5	TCR-031022B-01T	5.12
TWB32	Positive	MON15985	D5	TCR-031022B-01T	3.62
TWB32	Positive	MON88701	D5	TCR-031022B-01T	2.19
TWB32	Positive	MON88913	D5	TCR-031022B-01T	3.79
TWB32	Positive	ACP1	D6	TCR-031022B-01T	5.2
TWB32	Positive	MON15985	D6	TCR-031022B-01T	3.58
TWB32	Positive	MON88701	D6	TCR-031022B-01T	2.18
TWB32	Positive	MON88913	D6	TCR-031022B-01T	3.66
TWB32	Positive	ACP1	D7	TCR-031022B-01T	5.15
TWB32	Positive	MON15985	D7	TCR-031022B-01T	3.54
TWB32	Positive	MON88701	D7	TCR-031022B-01T	2.24
TWB32	Positive	MON88913	D7	TCR-031022B-01T	3.63
TWB32	Positive	ACP1	E1	TCR-031022B-01T	5.2
TWB32	Positive	MON15985	E1	TCR-031022B-01T	3.58
TWB32	Positive	MON88701	E1	TCR-031022B-01T	2.22
TWB32	Positive	MON88913	E1	TCR-031022B-01T	3.65
TWB32	Positive	ACP1	E2	TCR-031022B-01T	5.1
TWB32	Positive	MON15985	E2	TCR-031022B-01T	3.57
TWB32	Positive	MON88701	E2	TCR-031022B-01T	2.18
TWB32	Positive	MON88913	E2	TCR-031022B-01T	3.63
TWB32	Positive	ACP1	E3	TCR-031022B-01T	5.27
TWB32	Positive	MON15985	E3	TCR-031022B-01T	3.63
TWB32	Positive	MON88701	E3	TCR-031022B-01T	2.24
TWB32	Positive	MON88913	E3	TCR-031022B-01T	3.68
TWB32	Positive	ACP1	E4	TCR-031022B-01T	5.17
TWB32	Positive	MON15985	E4	TCR-031022B-01T	3.65
TWB32	Positive	MON88701	E4	TCR-031022B-01T	2.25
TWB32	Positive	MON88913	E4	TCR-031022B-01T	3.64
TWB32	Positive	ACP1	E5	TCR-031022B-01T	5.19
TWB32	Positive	MON15985	E5	TCR-031022B-01T	3.7
TWB32	Positive	MON88701	E5	TCR-031022B-01T	2.17
TWB32	Positive	MON88913	E5	TCR-031022B-01T	3.73
TWB32	Positive	ACP1	E6	TCR-031022B-01T	5.11
TWB32	Positive	MON15985	E6	TCR-031022B-01T	3.54
TWB32	Positive	MON88701	E6	TCR-031022B-01T	2.14
TWB32	Positive	MON88913	E6	TCR-031022B-01T	3.66
TWB32	Positive	ACP1	E7	TCR-031022B-01T	5.25
TWB32	Positive	MON15985	E7	TCR-031022B-01T	3.58
TWB32	Positive	MON88701	E7	TCR-031022B-01T	2.23
TWB32	Positive	MON88913	E7	TCR-031022B-01T	3.75
TWB32	Positive	ACP1	F1	TCR-031022B-01T	5.08
TWB32	Positive	MON15985	F1	TCR-031022B-01T	3.62
TWB32	Positive	MON88701	F1	TCR-031022B-01T	2.28
TWB32	Positive	MON88913	F1	TCR-031022B-01T	3.57
TWB32	Positive	ACP1	F2	TCR-031022B-01T	5.18
TWB32	Positive	MON15985	F2	TCR-031022B-01T	3.62
TWB32	Positive	MON88701	F2	TCR-031022B-01T	2.24

TWB32	Positive	MON88913	F2	TCR-031022B-01T	3.74
TWB32	Positive	ACP1	F3	TCR-031022B-01T	5.31
TWB32	Positive	MON15985	F3	TCR-031022B-01T	3.53
TWB32	Positive	MON88701	F3	TCR-031022B-01T	2.17
TWB32	Positive	MON88913	F3	TCR-031022B-01T	3.65
TWB32	Positive	ACP1	F4	TCR-031022B-01T	5.21
TWB32	Positive	MON15985	F4	TCR-031022B-01T	3.56
TWB32	Positive	MON88701	F4	TCR-031022B-01T	2.19
TWB32	Positive	MON88913	F4	TCR-031022B-01T	3.65
TWB32	Positive	ACP1	F5	TCR-031022B-01T	4.97
TWB32	Positive	MON15985	F5	TCR-031022B-01T	3.53
TWB32	Positive	MON88701	F5	TCR-031022B-01T	2.21
TWB32	Positive	MON88913	F5	TCR-031022B-01T	3.66
TWB32	Positive	ACP1	F6	TCR-031022B-01T	5.19
TWB32	Positive	MON15985	F6	TCR-031022B-01T	3.57
TWB32	Positive	MON88701	F6	TCR-031022B-01T	2.15
TWB32	Positive	MON88913	F6	TCR-031022B-01T	3.66
TWB32	Positive	ACP1	F7	TCR-031022B-01T	5.25
TWB32	Positive	MON15985	F7	TCR-031022B-01T	3.54
TWB32	Positive	MON88701	F7	TCR-031022B-01T	2.24
TWB32	Positive	MON88913	F7	TCR-031022B-01T	3.74
TWB32	Positive	ACP1	G1	TCR-031022B-01T	5.13
TWB32	Positive	MON15985	G1	TCR-031022B-01T	3.67
TWB32	Positive	MON88701	G1	TCR-031022B-01T	2.26
TWB32	Positive	MON88913	G1	TCR-031022B-01T	3.65
TWB32	Positive	ACP1	G2	TCR-031022B-01T	4.96
TWB32	Positive	MON15985	G2	TCR-031022B-01T	3.62
TWB32	Positive	MON88701	G2	TCR-031022B-01T	2.26
TWB32	Positive	MON88913	G2	TCR-031022B-01T	3.59
TWB32	Positive	ACP1	G3	TCR-031022B-01T	5.42
TWB32	Negative	MON15985	G3	TCR-031022B-01T	0.76
TWB32	Positive	MON88701	G3	TCR-031022B-01T	2.24
TWB32	Positive	MON88913	G3	TCR-031022B-01T	3.71
TWB32	Positive	ACP1	G4	TCR-031022B-01T	5.19
TWB32	Positive	MON15985	G4	TCR-031022B-01T	3.65
TWB32	Positive	MON88701	G4	TCR-031022B-01T	2.28
TWB32	Positive	MON88913	G4	TCR-031022B-01T	3.75
TWB32	Positive	ACP1	G5	TCR-031022B-01T	5.06
TWB32	Positive	MON15985	G5	TCR-031022B-01T	3.71
TWB32	Positive	MON88701	G5	TCR-031022B-01T	2.22
TWB32	Positive	MON88913	G5	TCR-031022B-01T	3.8
TWB32	Positive	ACP1	G6	TCR-031022B-01T	5.19
TWB32	Positive	MON15985	G6	TCR-031022B-01T	3.57
TWB32	Positive	MON88701	G6	TCR-031022B-01T	2.16
TWB32	Positive	MON88913	G6	TCR-031022B-01T	3.83
TWB32	Positive	ACP1	H1	TCR-031022B-01T	5.07
TWB32	Positive	MON15985	H1	TCR-031022B-01T	3.58
TWB32	Positive	MON88701	H1	TCR-031022B-01T	2.22
TWB32	Positive	MON88913	H1	TCR-031022B-01T	3.79
TWB32	Positive	ACP1	H2	TCR-031022B-01T	5.16
TWB32	Positive	MON15985	H2	TCR-031022B-01T	3.64
TWB32	Positive	MON88701	H2	TCR-031022B-01T	2.18

TWB32	Positive	MON88913	H2	TCR-031022B-01T	3.74
TWB32	Positive	ACP1	H3	TCR-031022B-01T	5.19
TWB32	Positive	MON15985	H3	TCR-031022B-01T	3.52
TWB32	Positive	MON88701	H3	TCR-031022B-01T	2.22
TWB32	Positive	MON88913	H3	TCR-031022B-01T	3.72
TWB32	Positive	ACP1	H4	TCR-031022B-01T	5.11
TWB32	Positive	MON15985	H4	TCR-031022B-01T	3.62
TWB32	Positive	MON88701	H4	TCR-031022B-01T	2.27
TWB32	Positive	MON88913	H4	TCR-031022B-01T	3.61
TWB32	Positive	ACP1	H5	TCR-031022B-01T	5.08
TWB32	Positive	MON15985	H5	TCR-031022B-01T	3.55
TWB32	Positive	MON88701	H5	TCR-031022B-01T	2.24
TWB32	Positive	MON88913	H5	TCR-031022B-01T	3.89
TWB32	Positive	ACP1	H6	TCR-031022B-01T	5.16
TWB32	Positive	MON15985	H6	TCR-031022B-01T	3.58
TWB32	Positive	MON88701	H6	TCR-031022B-01T	2.25
TWB32	Positive	MON88913	H6	TCR-031022B-01T	3.85
A CONTROL1	Positive	ACP1	A1	TCR-031022C-01T	5.45
A CONTROL1	Negative	MON15985	A1	TCR-031022C-01T	0.87
A CONTROL1	Negative	MON88701	A1	TCR-031022C-01T	1.67
A CONTROL1	Negative	MON88913	A1	TCR-031022C-01T	1.5
TWB33	Positive	ACP1	A2	TCR-031022C-01T	4.35
TWB33	Positive	MON15985	A2	TCR-031022C-01T	3.52
TWB33	Positive	MON88701	A2	TCR-031022C-01T	2.27
TWB33	Positive	MON88913	A2	TCR-031022C-01T	3.7
TWB33	Positive	ACP1	A3	TCR-031022C-01T	5.32
TWB33	Positive	MON15985	A3	TCR-031022C-01T	3.53
TWB33	Positive	MON88701	A3	TCR-031022C-01T	2.33
TWB33	Positive	MON88913	A3	TCR-031022C-01T	3.66
TWB33	Positive	ACP1	A4	TCR-031022C-01T	5.21
TWB33	Positive	MON15985	A4	TCR-031022C-01T	3.52
TWB33	Positive	MON88701	A4	TCR-031022C-01T	2.28
TWB33	Positive	MON88913	A4	TCR-031022C-01T	3.66
TWB33	Positive	ACP1	A5	TCR-031022C-01T	5.35
TWB33	Positive	MON15985	A5	TCR-031022C-01T	3.61
TWB33	Positive	MON88701	A5	TCR-031022C-01T	2.34
TWB33	Positive	MON88913	A5	TCR-031022C-01T	3.71
TWB33	Positive	ACP1	A6	TCR-031022C-01T	5.15
TWB33	Positive	MON15985	A6	TCR-031022C-01T	3.59
TWB33	Positive	MON88701	A6	TCR-031022C-01T	2.26
TWB33	Positive	MON88913	A6	TCR-031022C-01T	3.81
TWB33	Positive	ACP1	A7	TCR-031022C-01T	5.25
TWB33	Positive	MON15985	A7	TCR-031022C-01T	3.58
TWB33	Positive	MON88701	A7	TCR-031022C-01T	2.34
TWB33	Positive	MON88913	A7	TCR-031022C-01T	3.93
A CONTROL2	Positive	ACP1	B1	TCR-031022C-01T	5.4
A CONTROL2	Positive	MON15985	B1	TCR-031022C-01T	3.6
A CONTROL2	Negative	MON88701	B1	TCR-031022C-01T	1.61
A CONTROL2	Negative	MON88913	B1	TCR-031022C-01T	1.36
TWB33	Positive	ACP1	B2	TCR-031022C-01T	5.17
TWB33	Positive	MON15985	B2	TCR-031022C-01T	3.52
TWB33	Positive	MON88701	B2	TCR-031022C-01T	2.23

TWB33	Positive	MON88913	B2	TCR-031022C-01T	3.56
TWB33	Positive	ACP1	B3	TCR-031022C-01T	5.21
TWB33	Positive	MON15985	B3	TCR-031022C-01T	3.71
TWB33	Positive	MON88701	B3	TCR-031022C-01T	2.3
TWB33	Positive	MON88913	B3	TCR-031022C-01T	3.62
TWB33	Positive	ACP1	B4	TCR-031022C-01T	5.32
TWB33	Positive	MON15985	B4	TCR-031022C-01T	3.58
TWB33	Positive	MON88701	B4	TCR-031022C-01T	2.22
TWB33	Positive	MON88913	B4	TCR-031022C-01T	3.68
TWB33	Positive	ACP1	B5	TCR-031022C-01T	5.35
TWB33	Positive	MON15985	B5	TCR-031022C-01T	3.59
TWB33	Positive	MON88701	B5	TCR-031022C-01T	2.33
TWB33	Positive	MON88913	B5	TCR-031022C-01T	3.82
TWB33	Positive	ACP1	B6	TCR-031022C-01T	5.14
TWB33	Positive	MON15985	B6	TCR-031022C-01T	3.55
TWB33	Positive	MON88701	B6	TCR-031022C-01T	2.31
TWB33	Positive	MON88913	B6	TCR-031022C-01T	3.71
TWB33	Positive	ACP1	B7	TCR-031022C-01T	5.12
TWB33	Positive	MON15985	B7	TCR-031022C-01T	3.56
TWB33	Positive	MON88701	B7	TCR-031022C-01T	2.31
TWB33	Positive	MON88913	B7	TCR-031022C-01T	3.85
A CONTROL3	Positive	ACP1	C1	TCR-031022C-01T	5.24
A CONTROL3	Negative	MON15985	C1	TCR-031022C-01T	0.79
A CONTROL3	Positive	MON88701	C1	TCR-031022C-01T	2.23
A CONTROL3	Negative	MON88913	C1	TCR-031022C-01T	1.37
TWB33	Positive	ACP1	C2	TCR-031022C-01T	5.1
TWB33	Positive	MON15985	C2	TCR-031022C-01T	3.59
TWB33	Positive	MON88701	C2	TCR-031022C-01T	2.22
TWB33	Positive	MON88913	C2	TCR-031022C-01T	3.62
TWB33	Positive	ACP1	C3	TCR-031022C-01T	5.11
TWB33	Positive	MON15985	C3	TCR-031022C-01T	3.57
TWB33	Positive	MON88701	C3	TCR-031022C-01T	2.29
TWB33	Positive	MON88913	C3	TCR-031022C-01T	3.73
TWB33	Positive	ACP1	C4	TCR-031022C-01T	5.27
TWB33	Positive	MON15985	C4	TCR-031022C-01T	3.66
TWB33	Positive	MON88701	C4	TCR-031022C-01T	2.25
TWB33	Positive	MON88913	C4	TCR-031022C-01T	3.58
TWB33	Positive	ACP1	C5	TCR-031022C-01T	5.19
TWB33	Positive	MON15985	C5	TCR-031022C-01T	3.61
TWB33	Positive	MON88701	C5	TCR-031022C-01T	2.28
TWB33	Positive	MON88913	C5	TCR-031022C-01T	3.61
TWB33	Positive	ACP1	C6	TCR-031022C-01T	5.31
TWB33	Negative	MON15985	C6	TCR-031022C-01T	0.75
TWB33	Positive	MON88701	C6	TCR-031022C-01T	2.2
TWB33	Positive	MON88913	C6	TCR-031022C-01T	3.74
TWB33	Positive	ACP1	C7	TCR-031022C-01T	5.29
TWB33	Positive	MON15985	C7	TCR-031022C-01T	3.57
TWB33	Positive	MON88701	C7	TCR-031022C-01T	2.3
TWB33	Positive	MON88913	C7	TCR-031022C-01T	3.81
A CONTROL4	Positive	ACP1	D1	TCR-031022C-01T	5.2
A CONTROL4	Negative	MON15985	D1	TCR-031022C-01T	0.76
A CONTROL4	Negative	MON88701	D1	TCR-031022C-01T	1.64

A CONTROL4	Positive	MON88913	D1	TCR-031022C-01T	3.87
TWB33	Positive	ACP1	D2	TCR-031022C-01T	5.11
TWB33	Positive	MON15985	D2	TCR-031022C-01T	3.58
TWB33	Positive	MON88701	D2	TCR-031022C-01T	2.19
TWB33	Positive	MON88913	D2	TCR-031022C-01T	3.59
TWB33	Positive	ACP1	D3	TCR-031022C-01T	5.33
TWB33	Positive	MON15985	D3	TCR-031022C-01T	3.67
TWB33	Positive	MON88701	D3	TCR-031022C-01T	2.32
TWB33	Positive	MON88913	D3	TCR-031022C-01T	3.61
TWB33	Positive	ACP1	D4	TCR-031022C-01T	5.3
TWB33	Positive	MON15985	D4	TCR-031022C-01T	3.61
TWB33	Positive	MON88701	D4	TCR-031022C-01T	2.18
TWB33	Positive	MON88913	D4	TCR-031022C-01T	3.74
TWB33	Positive	ACP1	D5	TCR-031022C-01T	5.11
TWB33	Positive	MON15985	D5	TCR-031022C-01T	3.58
TWB33	Positive	MON88701	D5	TCR-031022C-01T	2.26
TWB33	Positive	MON88913	D5	TCR-031022C-01T	3.75
TWB33	Positive	ACP1	D6	TCR-031022C-01T	5.08
TWB33	Positive	MON15985	D6	TCR-031022C-01T	3.54
TWB33	Positive	MON88701	D6	TCR-031022C-01T	2.25
TWB33	Positive	MON88913	D6	TCR-031022C-01T	3.71
TWB33	Positive	ACP1	D7	TCR-031022C-01T	5.22
TWB33	Positive	MON15985	D7	TCR-031022C-01T	3.48
TWB33	Positive	MON88701	D7	TCR-031022C-01T	2.28
TWB33	Positive	MON88913	D7	TCR-031022C-01T	3.71
TWB33	Positive	ACP1	E1	TCR-031022C-01T	5.4
TWB33	Positive	MON15985	E1	TCR-031022C-01T	2.67
TWB33	Positive	MON88701	E1	TCR-031022C-01T	2.33
TWB33	Positive	MON88913	E1	TCR-031022C-01T	3.82
TWB33	Positive	ACP1	E2	TCR-031022C-01T	5.08
TWB33	Positive	MON15985	E2	TCR-031022C-01T	3.59
TWB33	Positive	MON88701	E2	TCR-031022C-01T	2.19
TWB33	Positive	MON88913	E2	TCR-031022C-01T	3.67
TWB33	Positive	ACP1	E3	TCR-031022C-01T	5.28
TWB33	Positive	MON15985	E3	TCR-031022C-01T	3.63
TWB33	Positive	MON88701	E3	TCR-031022C-01T	2.28
TWB33	Positive	MON88913	E3	TCR-031022C-01T	3.64
TWB33	Positive	ACP1	E4	TCR-031022C-01T	5.09
TWB33	Positive	MON15985	E4	TCR-031022C-01T	3.6
TWB33	Positive	MON88701	E4	TCR-031022C-01T	2.24
TWB33	Positive	MON88913	E4	TCR-031022C-01T	3.64
TWB33	Positive	ACP1	E5	TCR-031022C-01T	5.17
TWB33	Positive	MON15985	E5	TCR-031022C-01T	3.6
TWB33	Positive	MON88701	E5	TCR-031022C-01T	2.31
TWB33	Positive	MON88913	E5	TCR-031022C-01T	3.69
TWB33	Positive	ACP1	E6	TCR-031022C-01T	5.21
TWB33	Positive	MON15985	E6	TCR-031022C-01T	3.61
TWB33	Positive	MON88701	E6	TCR-031022C-01T	2.27
TWB33	Positive	MON88913	E6	TCR-031022C-01T	3.65
TWB33	Positive	ACP1	E7	TCR-031022C-01T	5.28
TWB33	Positive	MON15985	E7	TCR-031022C-01T	3.59
TWB33	Positive	MON88701	E7	TCR-031022C-01T	2.3

TWB33	Positive	MON88913	E7	TCR-031022C-01T	3.64
TWB33	Positive	ACP1	F1	TCR-031022C-01T	5.33
TWB33	Positive	MON15985	F1	TCR-031022C-01T	3.48
TWB33	Positive	MON88701	F1	TCR-031022C-01T	2.26
TWB33	Positive	MON88913	F1	TCR-031022C-01T	3.85
TWB33	Positive	ACP1	F2	TCR-031022C-01T	5.18
TWB33	Positive	MON15985	F2	TCR-031022C-01T	3.58
TWB33	Positive	MON88701	F2	TCR-031022C-01T	2.25
TWB33	Positive	MON88913	F2	TCR-031022C-01T	3.51
TWB33	Positive	ACP1	F3	TCR-031022C-01T	5.28
TWB33	Positive	MON15985	F3	TCR-031022C-01T	3.6
TWB33	Positive	MON88701	F3	TCR-031022C-01T	2.3
TWB33	Positive	MON88913	F3	TCR-031022C-01T	3.56
TWB33	Positive	ACP1	F4	TCR-031022C-01T	5.32
TWB33	Positive	MON15985	F4	TCR-031022C-01T	3.56
TWB33	Positive	MON88701	F4	TCR-031022C-01T	2.23
TWB33	Positive	MON88913	F4	TCR-031022C-01T	3.72
TWB33	Positive	ACP1	F5	TCR-031022C-01T	5.16
TWB33	Positive	MON15985	F5	TCR-031022C-01T	3.57
TWB33	Positive	MON88701	F5	TCR-031022C-01T	2.26
TWB33	Positive	MON88913	F5	TCR-031022C-01T	3.72
TWB33	Positive	ACP1	F6	TCR-031022C-01T	5.14
TWB33	Positive	MON15985	F6	TCR-031022C-01T	3.65
TWB33	Positive	MON88701	F6	TCR-031022C-01T	2.28
TWB33	Positive	MON88913	F6	TCR-031022C-01T	3.6
TWB33	Positive	ACP1	F7	TCR-031022C-01T	5.03
TWB33	Positive	MON15985	F7	TCR-031022C-01T	3.58
TWB33	Positive	MON88701	F7	TCR-031022C-01T	2.26
TWB33	Positive	MON88913	F7	TCR-031022C-01T	3.57
TWB33	Positive	ACP1	G1	TCR-031022C-01T	5.27
TWB33	Positive	MON15985	G1	TCR-031022C-01T	3.47
TWB33	Positive	MON88701	G1	TCR-031022C-01T	2.21
TWB33	Positive	MON88913	G1	TCR-031022C-01T	3.92
TWB33	Positive	ACP1	G2	TCR-031022C-01T	4.9
TWB33	Positive	MON15985	G2	TCR-031022C-01T	3.6
TWB33	Positive	MON88701	G2	TCR-031022C-01T	2.25
TWB33	Positive	MON88913	G2	TCR-031022C-01T	3.65
TWB33	Positive	ACP1	G3	TCR-031022C-01T	5.2
TWB33	Positive	MON15985	G3	TCR-031022C-01T	3.65
TWB33	Positive	MON88701	G3	TCR-031022C-01T	2.29
TWB33	Positive	MON88913	G3	TCR-031022C-01T	3.57
TWB33	Positive	ACP1	G4	TCR-031022C-01T	5.24
TWB33	Positive	MON15985	G4	TCR-031022C-01T	3.52
TWB33	Positive	MON88701	G4	TCR-031022C-01T	2.25
TWB33	Positive	MON88913	G4	TCR-031022C-01T	3.8
TWB33	Positive	ACP1	G5	TCR-031022C-01T	5.17
TWB33	Positive	MON15985	G5	TCR-031022C-01T	3.53
TWB33	Positive	MON88701	G5	TCR-031022C-01T	2.24
TWB33	Positive	MON88913	G5	TCR-031022C-01T	3.72
TWB33	Positive	ACP1	G6	TCR-031022C-01T	5.12
TWB33	Positive	MON15985	G6	TCR-031022C-01T	3.56
TWB33	Positive	MON88701	G6	TCR-031022C-01T	2.28

TWB33	Positive	MON88913	G6	TCR-031022C-01T	3.75
TWB33	Positive	ACP1	H1	TCR-031022C-01T	4.98
TWB33	Negative	MON15985	H1	TCR-031022C-01T	0.75
TWB33	Positive	MON88701	H1	TCR-031022C-01T	2.23
TWB33	Positive	MON88913	H1	TCR-031022C-01T	3.52
TWB33	Positive	ACP1	H2	TCR-031022C-01T	5.01
TWB33	Positive	MON15985	H2	TCR-031022C-01T	3.47
TWB33	Positive	MON88701	H2	TCR-031022C-01T	2.25
TWB33	Positive	MON88913	H2	TCR-031022C-01T	3.56
TWB33	Positive	ACP1	H3	TCR-031022C-01T	5.17
TWB33	Positive	MON15985	H3	TCR-031022C-01T	3.57
TWB33	Positive	MON88701	H3	TCR-031022C-01T	2.25
TWB33	Positive	MON88913	H3	TCR-031022C-01T	3.68
TWB33	Positive	ACP1	H4	TCR-031022C-01T	5.22
TWB33	Positive	MON15985	H4	TCR-031022C-01T	3.42
TWB33	Positive	MON88701	H4	TCR-031022C-01T	2.28
TWB33	Positive	MON88913	H4	TCR-031022C-01T	3.61
TWB33	Positive	ACP1	H5	TCR-031022C-01T	5.16
TWB33	Negative	MON15985	H5	TCR-031022C-01T	0.76
TWB33	Positive	MON88701	H5	TCR-031022C-01T	2.27
TWB33	Positive	MON88913	H5	TCR-031022C-01T	3.59
TWB33	Positive	ACP1	H6	TCR-031022C-01T	4.91
TWB33	Positive	MON15985	H6	TCR-031022C-01T	3.41
TWB33	Positive	MON88701	H6	TCR-031022C-01T	2.27
TWB33	Positive	MON88913	H6	TCR-031022C-01T	3.56
A CONTROL1	Positive	ACP1	A1	TCR-031022D-01T	5.25
A CONTROL1	Negative	MON15985	A1	TCR-031022D-01T	0.81
A CONTROL1	Negative	MON88701	A1	TCR-031022D-01T	1.66
A CONTROL1	Negative	MON88913	A1	TCR-031022D-01T	1.51
TWB34	Positive	ACP1	A2	TCR-031022D-01T	5.26
TWB34	Positive	MON15985	A2	TCR-031022D-01T	3.59
TWB34	Positive	MON88701	A2	TCR-031022D-01T	2.27
TWB34	Positive	MON88913	A2	TCR-031022D-01T	3.87
TWB34	Positive	ACP1	A3	TCR-031022D-01T	5.37
TWB34	Positive	MON15985	A3	TCR-031022D-01T	3.49
TWB34	Positive	MON88701	A3	TCR-031022D-01T	2.27
TWB34	Positive	MON88913	A3	TCR-031022D-01T	3.72
TWB34	Positive	ACP1	A4	TCR-031022D-01T	5.26
TWB34	Positive	MON15985	A4	TCR-031022D-01T	3.59
TWB34	Positive	MON88701	A4	TCR-031022D-01T	2.19
TWB34	Positive	MON88913	A4	TCR-031022D-01T	3.79
TWB34	Positive	ACP1	A5	TCR-031022D-01T	5.21
TWB34	Positive	MON15985	A5	TCR-031022D-01T	3.55
TWB34	Positive	MON88701	A5	TCR-031022D-01T	2.27
TWB34	Positive	MON88913	A5	TCR-031022D-01T	3.74
TWB34	Positive	ACP1	A6	TCR-031022D-01T	4.87
TWB34	Positive	MON15985	A6	TCR-031022D-01T	3.61
TWB34	Positive	MON88701	A6	TCR-031022D-01T	2.23
TWB34	Positive	MON88913	A6	TCR-031022D-01T	3.8
TWB34	Positive	ACP1	A7	TCR-031022D-01T	5.21
TWB34	Positive	MON15985	A7	TCR-031022D-01T	3.49
TWB34	Positive	MON88701	A7	TCR-031022D-01T	2.25

TWB34	Positive	MON88913	A7	TCR-031022D-01T	3.84
A CONTROL2	Positive	ACP1	B1	TCR-031022D-01T	5.08
A CONTROL2	Positive	MON15985	B1	TCR-031022D-01T	3.53
A CONTROL2	Negative	MON88701	B1	TCR-031022D-01T	1.59
A CONTROL2	Negative	MON88913	B1	TCR-031022D-01T	1.42
TWB34	Positive	ACP1	B2	TCR-031022D-01T	5.13
TWB34	Positive	MON15985	B2	TCR-031022D-01T	3.62
TWB34	Positive	MON88701	B2	TCR-031022D-01T	2.24
TWB34	Positive	MON88913	B2	TCR-031022D-01T	3.85
TWB34	Positive	ACP1	B3	TCR-031022D-01T	5.22
TWB34	Positive	MON15985	B3	TCR-031022D-01T	3.58
TWB34	Positive	MON88701	B3	TCR-031022D-01T	2.26
TWB34	Positive	MON88913	B3	TCR-031022D-01T	3.72
TWB34	Positive	ACP1	B4	TCR-031022D-01T	5.18
TWB34	Positive	MON15985	B4	TCR-031022D-01T	3.56
TWB34	Positive	MON88701	B4	TCR-031022D-01T	2.22
TWB34	Positive	MON88913	B4	TCR-031022D-01T	3.73
TWB34	Positive	ACP1	B5	TCR-031022D-01T	5.1
TWB34	Positive	MON15985	B5	TCR-031022D-01T	3.56
TWB34	Positive	MON88701	B5	TCR-031022D-01T	2.26
TWB34	Positive	MON88913	B5	TCR-031022D-01T	3.8
TWB34	Positive	ACP1	B6	TCR-031022D-01T	5.25
TWB34	Positive	MON15985	B6	TCR-031022D-01T	3.6
TWB34	Positive	MON88701	B6	TCR-031022D-01T	2.24
TWB34	Positive	MON88913	B6	TCR-031022D-01T	3.84
TWB34	Positive	ACP1	B7	TCR-031022D-01T	5.23
TWB34	Positive	MON15985	B7	TCR-031022D-01T	3.56
TWB34	Positive	MON88701	B7	TCR-031022D-01T	2.3
TWB34	Positive	MON88913	B7	TCR-031022D-01T	3.77
A CONTROL3	Positive	ACP1	C1	TCR-031022D-01T	5.1
A CONTROL3	Negative	MON15985	C1	TCR-031022D-01T	0.76
A CONTROL3	Positive	MON88701	C1	TCR-031022D-01T	2.22
A CONTROL3	Negative	MON88913	C1	TCR-031022D-01T	1.38
TWB34	Positive	ACP1	C2	TCR-031022D-01T	5.14
TWB34	Positive	MON15985	C2	TCR-031022D-01T	3.61
TWB34	Positive	MON88701	C2	TCR-031022D-01T	2.28
TWB34	Positive	MON88913	C2	TCR-031022D-01T	3.73
TWB34	Positive	ACP1	C3	TCR-031022D-01T	5.3
TWB34	Positive	MON15985	C3	TCR-031022D-01T	3.56
TWB34	Positive	MON88701	C3	TCR-031022D-01T	2.22
TWB34	Positive	MON88913	C3	TCR-031022D-01T	3.69
TWB34	Positive	ACP1	C4	TCR-031022D-01T	5.26
TWB34	Positive	MON15985	C4	TCR-031022D-01T	3.61
TWB34	Positive	MON88701	C4	TCR-031022D-01T	2.27
TWB34	Positive	MON88913	C4	TCR-031022D-01T	3.67
TWB34	Positive	ACP1	C5	TCR-031022D-01T	5.08
TWB34	Positive	MON15985	C5	TCR-031022D-01T	3.46
TWB34	Positive	MON88701	C5	TCR-031022D-01T	2.23
TWB34	Positive	MON88913	C5	TCR-031022D-01T	3.69
TWB34	Positive	ACP1	C6	TCR-031022D-01T	5.19
TWB34	Positive	MON15985	C6	TCR-031022D-01T	3.62
TWB34	Positive	MON88701	C6	TCR-031022D-01T	2.19

TWB34	Positive	MON88913	C6	TCR-031022D-01T	3.79
TWB34	Positive	ACP1	C7	TCR-031022D-01T	5.13
TWB34	Positive	MON15985	C7	TCR-031022D-01T	3.58
TWB34	Positive	MON88701	C7	TCR-031022D-01T	2.24
TWB34	Positive	MON88913	C7	TCR-031022D-01T	3.75
A CONTROL4	Positive	ACP1	D1	TCR-031022D-01T	5.27
A CONTROL4	Negative	MON15985	D1	TCR-031022D-01T	0.74
A CONTROL4	Negative	MON88701	D1	TCR-031022D-01T	1.55
A CONTROL4	Positive	MON88913	D1	TCR-031022D-01T	3.67
TWB34	Positive	ACP1	D2	TCR-031022D-01T	5.09
TWB34	Positive	MON15985	D2	TCR-031022D-01T	3.5
TWB34	Positive	MON88701	D2	TCR-031022D-01T	2.24
TWB34	Positive	MON88913	D2	TCR-031022D-01T	3.73
TWB34	Positive	ACP1	D3	TCR-031022D-01T	4.97
TWB34	Positive	MON15985	D3	TCR-031022D-01T	3.64
TWB34	Positive	MON88701	D3	TCR-031022D-01T	2.23
TWB34	Positive	MON88913	D3	TCR-031022D-01T	3.63
TWB34	Positive	ACP1	D4	TCR-031022D-01T	5.2
TWB34	Positive	MON15985	D4	TCR-031022D-01T	3.59
TWB34	Positive	MON88701	D4	TCR-031022D-01T	2.23
TWB34	Positive	MON88913	D4	TCR-031022D-01T	3.72
TWB34	Positive	ACP1	D5	TCR-031022D-01T	5.09
TWB34	Positive	MON15985	D5	TCR-031022D-01T	3.63
TWB34	Positive	MON88701	D5	TCR-031022D-01T	2.18
TWB34	Positive	MON88913	D5	TCR-031022D-01T	3.73
TWB34	Positive	ACP1	D6	TCR-031022D-01T	5.19
TWB34	Positive	MON15985	D6	TCR-031022D-01T	3.52
TWB34	Positive	MON88701	D6	TCR-031022D-01T	2.18
TWB34	Positive	MON88913	D6	TCR-031022D-01T	3.76
TWB34	Positive	ACP1	D7	TCR-031022D-01T	5.09
TWB34	Positive	MON15985	D7	TCR-031022D-01T	3.63
TWB34	Positive	MON88701	D7	TCR-031022D-01T	2.26
TWB34	Positive	MON88913	D7	TCR-031022D-01T	3.7
TWB34	Positive	ACP1	E1	TCR-031022D-01T	5.04
TWB34	Positive	MON15985	E1	TCR-031022D-01T	3.62
TWB34	Positive	MON88701	E1	TCR-031022D-01T	2.29
TWB34	Positive	MON88913	E1	TCR-031022D-01T	3.62
TWB34	Positive	ACP1	E2	TCR-031022D-01T	5.15
TWB34	Positive	MON15985	E2	TCR-031022D-01T	3.59
TWB34	Positive	MON88701	E2	TCR-031022D-01T	2.23
TWB34	Positive	MON88913	E2	TCR-031022D-01T	3.79
TWB34	Positive	ACP1	E3	TCR-031022D-01T	5.27
TWB34	Positive	MON15985	E3	TCR-031022D-01T	3.58
TWB34	Positive	MON88701	E3	TCR-031022D-01T	2.27
TWB34	Positive	MON88913	E3	TCR-031022D-01T	3.7
TWB34	Positive	ACP1	E4	TCR-031022D-01T	5.13
TWB34	Positive	MON15985	E4	TCR-031022D-01T	3.65
TWB34	Positive	MON88701	E4	TCR-031022D-01T	2.26
TWB34	Positive	MON88913	E4	TCR-031022D-01T	3.72
TWB34	Positive	ACP1	E5	TCR-031022D-01T	5.09
TWB34	Positive	MON15985	E5	TCR-031022D-01T	3.59
TWB34	Positive	MON88701	E5	TCR-031022D-01T	2.27

TWB34	Positive	MON88913	E5	TCR-031022D-01T	3.67
TWB34	Positive	ACP1	E6	TCR-031022D-01T	5.17
TWB34	Positive	MON15985	E6	TCR-031022D-01T	3.61
TWB34	Positive	MON88701	E6	TCR-031022D-01T	2.19
TWB34	Positive	MON88913	E6	TCR-031022D-01T	3.76
TWB34	Positive	ACP1	E7	TCR-031022D-01T	5.16
TWB34	Positive	MON15985	E7	TCR-031022D-01T	3.59
TWB34	Positive	MON88701	E7	TCR-031022D-01T	2.23
TWB34	Positive	MON88913	E7	TCR-031022D-01T	3.58
TWB34	Positive	ACP1	F1	TCR-031022D-01T	5
TWB34	Positive	MON15985	F1	TCR-031022D-01T	3.53
TWB34	Positive	MON88701	F1	TCR-031022D-01T	2.21
TWB34	Positive	MON88913	F1	TCR-031022D-01T	3.61
TWB34	Positive	ACP1	F2	TCR-031022D-01T	5.08
TWB34	Positive	MON15985	F2	TCR-031022D-01T	3.58
TWB34	Positive	MON88701	F2	TCR-031022D-01T	2.25
TWB34	Positive	MON88913	F2	TCR-031022D-01T	3.71
TWB34	Positive	ACP1	F3	TCR-031022D-01T	5.25
TWB34	Positive	MON15985	F3	TCR-031022D-01T	3.56
TWB34	Positive	MON88701	F3	TCR-031022D-01T	2.21
TWB34	Positive	MON88913	F3	TCR-031022D-01T	3.64
TWB34	Positive	ACP1	F4	TCR-031022D-01T	5.04
TWB34	Positive	MON15985	F4	TCR-031022D-01T	3.64
TWB34	Positive	MON88701	F4	TCR-031022D-01T	2.27
TWB34	Positive	MON88913	F4	TCR-031022D-01T	3.7
TWB34	Positive	ACP1	F5	TCR-031022D-01T	5.02
TWB34	Positive	MON15985	F5	TCR-031022D-01T	3.36
TWB34	Positive	MON88701	F5	TCR-031022D-01T	2.22
TWB34	Positive	MON88913	F5	TCR-031022D-01T	3.63
TWB34	Positive	ACP1	F6	TCR-031022D-01T	5.19
TWB34	Positive	MON15985	F6	TCR-031022D-01T	3.63
TWB34	Positive	MON88701	F6	TCR-031022D-01T	2.19
TWB34	Positive	MON88913	F6	TCR-031022D-01T	3.66
TWB34	Positive	ACP1	F7	TCR-031022D-01T	5.05
TWB34	Positive	MON15985	F7	TCR-031022D-01T	3.52
TWB34	Positive	MON88701	F7	TCR-031022D-01T	2.28
TWB34	Positive	MON88913	F7	TCR-031022D-01T	3.75
TWB34	Positive	ACP1	G1	TCR-031022D-01T	5.06
TWB34	Negative	MON15985	G1	TCR-031022D-01T	0.77
TWB34	Negative	MON88701	G1	TCR-031022D-01T	1.41
TWB34	Negative	MON88913	G1	TCR-031022D-01T	1.36
TWB34	Positive	ACP1	G2	TCR-031022D-01T	5.06
TWB34	Positive	MON15985	G2	TCR-031022D-01T	3.58
TWB34	Positive	MON88701	G2	TCR-031022D-01T	2.24
TWB34	Positive	MON88913	G2	TCR-031022D-01T	3.67
TWB34	Positive	ACP1	G3	TCR-031022D-01T	5.08
TWB34	Positive	MON15985	G3	TCR-031022D-01T	3.54
TWB34	Positive	MON88701	G3	TCR-031022D-01T	2.28
TWB34	Positive	MON88913	G3	TCR-031022D-01T	3.71
TWB34	Positive	ACP1	G4	TCR-031022D-01T	5.21
TWB34	Positive	MON15985	G4	TCR-031022D-01T	3.65
TWB34	Positive	MON88701	G4	TCR-031022D-01T	2.2

TWB34	Positive	MON88913	G4	TCR-031022D-01T	3.66
TWB34	Positive	ACP1	G5	TCR-031022D-01T	5.17
TWB34	Positive	MON15985	G5	TCR-031022D-01T	3.55
TWB34	Positive	MON88701	G5	TCR-031022D-01T	2.24
TWB34	Positive	MON88913	G5	TCR-031022D-01T	3.76
TWB34	Positive	ACP1	G6	TCR-031022D-01T	5.23
TWB34	Positive	MON15985	G6	TCR-031022D-01T	3.54
TWB34	Positive	MON88701	G6	TCR-031022D-01T	2.17
TWB34	Positive	MON88913	G6	TCR-031022D-01T	3.79
TWB34	Positive	ACP1	H1	TCR-031022D-01T	5.15
TWB34	Positive	MON15985	H1	TCR-031022D-01T	3.54
TWB34	Positive	MON88701	H1	TCR-031022D-01T	2.22
TWB34	Positive	MON88913	H1	TCR-031022D-01T	3.47
TWB34	Positive	ACP1	H2	TCR-031022D-01T	4.94
TWB34	Positive	MON15985	H2	TCR-031022D-01T	3.42
TWB34	Positive	MON88701	H2	TCR-031022D-01T	2.24
TWB34	Positive	MON88913	H2	TCR-031022D-01T	3.8
TWB34	Positive	ACP1	H3	TCR-031022D-01T	5.13
TWB34	Positive	MON15985	H3	TCR-031022D-01T	3.48
TWB34	Positive	MON88701	H3	TCR-031022D-01T	2.22
TWB34	Positive	MON88913	H3	TCR-031022D-01T	3.68
TWB34	Positive	ACP1	H4	TCR-031022D-01T	4.99
TWB34	Positive	MON15985	H4	TCR-031022D-01T	3.45
TWB34	Positive	MON88701	H4	TCR-031022D-01T	2.25
TWB34	Positive	MON88913	H4	TCR-031022D-01T	3.66
TWB34	Positive	ACP1	H5	TCR-031022D-01T	5.16
TWB34	Positive	MON15985	H5	TCR-031022D-01T	3.53
TWB34	Positive	MON88701	H5	TCR-031022D-01T	2.15
TWB34	Positive	MON88913	H5	TCR-031022D-01T	3.83
TWB34	Positive	ACP1	H6	TCR-031022D-01T	4.98
TWB34	Positive	MON15985	H6	TCR-031022D-01T	3.44
TWB34	Positive	MON88701	H6	TCR-031022D-01T	2.21
TWB34	Positive	MON88913	H6	TCR-031022D-01T	3.76
A CONTROL1	Positive	ACP1	A1	TCR-031022E-01T	5.36
A CONTROL1	Negative	MON15985	A1	TCR-031022E-01T	0.75
A CONTROL1	Negative	MON88701	A1	TCR-031022E-01T	1.63
A CONTROL1	Negative	MON88913	A1	TCR-031022E-01T	1.39
TWB35	Positive	ACP1	A2	TCR-031022E-01T	5.33
TWB35	Positive	MON15985	A2	TCR-031022E-01T	3.65
TWB35	Positive	MON88701	A2	TCR-031022E-01T	2.38
TWB35	Positive	MON88913	A2	TCR-031022E-01T	3.76
TWB35	Positive	ACP1	A3	TCR-031022E-01T	5.19
TWB35	Positive	MON15985	A3	TCR-031022E-01T	3.61
TWB35	Positive	MON88701	A3	TCR-031022E-01T	2.3
TWB35	Positive	MON88913	A3	TCR-031022E-01T	3.87
TWB35	Positive	ACP1	A4	TCR-031022E-01T	5.35
TWB35	Positive	MON15985	A4	TCR-031022E-01T	3.53
TWB35	Positive	MON88701	A4	TCR-031022E-01T	2.33
TWB35	Positive	MON88913	A4	TCR-031022E-01T	3.88
TWB35	Positive	ACP1	A5	TCR-031022E-01T	5.27
TWB35	Positive	MON15985	A5	TCR-031022E-01T	3.51
TWB35	Positive	MON88701	A5	TCR-031022E-01T	2.33

TWB35	Positive	MON88913	A5	TCR-031022E-01T	3.98
TWB35	Positive	ACP1	A6	TCR-031022E-01T	5.28
TWB35	Positive	MON15985	A6	TCR-031022E-01T	3.58
TWB35	Positive	MON88701	A6	TCR-031022E-01T	2.26
TWB35	Positive	MON88913	A6	TCR-031022E-01T	3.92
TWB35	Positive	ACP1	A7	TCR-031022E-01T	5.32
TWB35	Positive	MON15985	A7	TCR-031022E-01T	3.51
TWB35	Positive	MON88701	A7	TCR-031022E-01T	2.19
TWB35	Positive	MON88913	A7	TCR-031022E-01T	3.96
A CONTROL2	Positive	ACP1	B1	TCR-031022E-01T	5.37
A CONTROL2	Positive	MON15985	B1	TCR-031022E-01T	3.55
A CONTROL2	Negative	MON88701	B1	TCR-031022E-01T	1.65
A CONTROL2	Negative	MON88913	B1	TCR-031022E-01T	1.38
TWB35	Positive	ACP1	B2	TCR-031022E-01T	5.4
TWB35	Positive	MON15985	B2	TCR-031022E-01T	3.66
TWB35	Positive	MON88701	B2	TCR-031022E-01T	2.3
TWB35	Positive	MON88913	B2	TCR-031022E-01T	3.73
TWB35	Positive	ACP1	B3	TCR-031022E-01T	5.3
TWB35	Positive	MON15985	B3	TCR-031022E-01T	3.64
TWB35	Positive	MON88701	B3	TCR-031022E-01T	2.21
TWB35	Positive	MON88913	B3	TCR-031022E-01T	3.79
TWB35	Positive	ACP1	B4	TCR-031022E-01T	5.44
TWB35	Positive	MON15985	B4	TCR-031022E-01T	3.53
TWB35	Positive	MON88701	B4	TCR-031022E-01T	2.26
TWB35	Positive	MON88913	B4	TCR-031022E-01T	3.86
TWB35	Positive	ACP1	B5	TCR-031022E-01T	5.33
TWB35	Positive	MON15985	B5	TCR-031022E-01T	3.6
TWB35	Positive	MON88701	B5	TCR-031022E-01T	2.27
TWB35	Positive	MON88913	B5	TCR-031022E-01T	3.84
TWB35	Positive	ACP1	B6	TCR-031022E-01T	5.34
TWB35	Positive	MON15985	B6	TCR-031022E-01T	3.6
TWB35	Positive	MON88701	B6	TCR-031022E-01T	2.22
TWB35	Positive	MON88913	B6	TCR-031022E-01T	3.91
TWB35	Positive	ACP1	B7	TCR-031022E-01T	5.42
TWB35	Positive	MON15985	B7	TCR-031022E-01T	3.61
TWB35	Positive	MON88701	B7	TCR-031022E-01T	2.25
TWB35	Positive	MON88913	B7	TCR-031022E-01T	3.82
A CONTROL3	Positive	ACP1	C1	TCR-031022E-01T	5.51
A CONTROL3	Negative	MON15985	C1	TCR-031022E-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022E-01T	2.28
A CONTROL3	Negative	MON88913	C1	TCR-031022E-01T	1.39
TWB35	Positive	ACP1	C2	TCR-031022E-01T	5.34
TWB35	Positive	MON15985	C2	TCR-031022E-01T	3.55
TWB35	Positive	MON88701	C2	TCR-031022E-01T	2.31
TWB35	Positive	MON88913	C2	TCR-031022E-01T	3.79
TWB35	Positive	ACP1	C3	TCR-031022E-01T	5.25
TWB35	Positive	MON15985	C3	TCR-031022E-01T	3.67
TWB35	Positive	MON88701	C3	TCR-031022E-01T	2.19
TWB35	Positive	MON88913	C3	TCR-031022E-01T	3.77
TWB35	Positive	ACP1	C4	TCR-031022E-01T	5.42
TWB35	Positive	MON15985	C4	TCR-031022E-01T	3.53
TWB35	Positive	MON88701	C4	TCR-031022E-01T	2.21

TWB35	Positive	MON88913	C4	TCR-031022E-01T	3.69
TWB35	Positive	ACP1	C5	TCR-031022E-01T	5.5
TWB35	Positive	MON15985	C5	TCR-031022E-01T	3.58
TWB35	Positive	MON88701	C5	TCR-031022E-01T	2.22
TWB35	Positive	MON88913	C5	TCR-031022E-01T	3.86
TWB35	Positive	ACP1	C6	TCR-031022E-01T	5.4
TWB35	Positive	MON15985	C6	TCR-031022E-01T	3.65
TWB35	Positive	MON88701	C6	TCR-031022E-01T	2.24
TWB35	Positive	MON88913	C6	TCR-031022E-01T	3.8
TWB35	Positive	ACP1	C7	TCR-031022E-01T	5.43
TWB35	Positive	MON15985	C7	TCR-031022E-01T	3.55
TWB35	Positive	MON88701	C7	TCR-031022E-01T	2.22
TWB35	Positive	MON88913	C7	TCR-031022E-01T	3.92
A CONTROL4	Positive	ACP1	D1	TCR-031022E-01T	5.4
A CONTROL4	Negative	MON15985	D1	TCR-031022E-01T	0.75
A CONTROL4	Negative	MON88701	D1	TCR-031022E-01T	1.65
A CONTROL4	Positive	MON88913	D1	TCR-031022E-01T	3.66
TWB35	Positive	ACP1	D2	TCR-031022E-01T	5.44
TWB35	Positive	MON15985	D2	TCR-031022E-01T	3.52
TWB35	Positive	MON88701	D2	TCR-031022E-01T	2.25
TWB35	Positive	MON88913	D2	TCR-031022E-01T	3.79
TWB35	Positive	ACP1	D3	TCR-031022E-01T	5.27
TWB35	Positive	MON15985	D3	TCR-031022E-01T	3.63
TWB35	Positive	MON88701	D3	TCR-031022E-01T	2.21
TWB35	Positive	MON88913	D3	TCR-031022E-01T	3.75
TWB35	Positive	ACP1	D4	TCR-031022E-01T	5.34
TWB35	Positive	MON15985	D4	TCR-031022E-01T	3.56
TWB35	Positive	MON88701	D4	TCR-031022E-01T	2.25
TWB35	Positive	MON88913	D4	TCR-031022E-01T	3.7
TWB35	Positive	ACP1	D5	TCR-031022E-01T	5.32
TWB35	Positive	MON15985	D5	TCR-031022E-01T	3.49
TWB35	Positive	MON88701	D5	TCR-031022E-01T	2.28
TWB35	Positive	MON88913	D5	TCR-031022E-01T	3.7
TWB35	Positive	ACP1	D6	TCR-031022E-01T	4.74
TWB35	Negative	MON15985	D6	TCR-031022E-01T	0.77
TWB35	Positive	MON88701	D6	TCR-031022E-01T	2.29
TWB35	Positive	MON88913	D6	TCR-031022E-01T	3.6
TWB35	Positive	ACP1	D7	TCR-031022E-01T	5.42
TWB35	Positive	MON15985	D7	TCR-031022E-01T	3.54
TWB35	Positive	MON88701	D7	TCR-031022E-01T	2.18
TWB35	Positive	MON88913	D7	TCR-031022E-01T	3.8
TWB35	Positive	ACP1	E1	TCR-031022E-01T	5.44
TWB35	Positive	MON15985	E1	TCR-031022E-01T	3.61
TWB35	Positive	MON88701	E1	TCR-031022E-01T	2.28
TWB35	Positive	MON88913	E1	TCR-031022E-01T	3.58
TWB35	Positive	ACP1	E2	TCR-031022E-01T	5.37
TWB35	Positive	MON15985	E2	TCR-031022E-01T	3.61
TWB35	Positive	MON88701	E2	TCR-031022E-01T	2.27
TWB35	Positive	MON88913	E2	TCR-031022E-01T	3.63
TWB35	Positive	ACP1	E3	TCR-031022E-01T	5.27
TWB35	Positive	MON15985	E3	TCR-031022E-01T	3.55
TWB35	Positive	MON88701	E3	TCR-031022E-01T	2.22

TWB35	Positive	MON88913	E3	TCR-031022E-01T	3.69
TWB35	Positive	ACP1	E4	TCR-031022E-01T	5.38
TWB35	Positive	MON15985	E4	TCR-031022E-01T	3.58
TWB35	Positive	MON88701	E4	TCR-031022E-01T	2.21
TWB35	Positive	MON88913	E4	TCR-031022E-01T	3.76
TWB35	Positive	ACP1	E5	TCR-031022E-01T	5.36
TWB35	Positive	MON15985	E5	TCR-031022E-01T	3.64
TWB35	Positive	MON88701	E5	TCR-031022E-01T	2.24
TWB35	Positive	MON88913	E5	TCR-031022E-01T	3.68
TWB35	Positive	ACP1	E6	TCR-031022E-01T	5.44
TWB35	Positive	MON15985	E6	TCR-031022E-01T	3.59
TWB35	Positive	MON88701	E6	TCR-031022E-01T	2.19
TWB35	Positive	MON88913	E6	TCR-031022E-01T	3.66
TWB35	Positive	ACP1	E7	TCR-031022E-01T	5.44
TWB35	Positive	MON15985	E7	TCR-031022E-01T	3.55
TWB35	Positive	MON88701	E7	TCR-031022E-01T	2.3
TWB35	Positive	MON88913	E7	TCR-031022E-01T	3.85
TWB35	Positive	ACP1	F1	TCR-031022E-01T	5.35
TWB35	Positive	MON15985	F1	TCR-031022E-01T	3.63
TWB35	Positive	MON88701	F1	TCR-031022E-01T	2.22
TWB35	Positive	MON88913	F1	TCR-031022E-01T	3.62
TWB35	Positive	ACP1	F2	TCR-031022E-01T	5.43
TWB35	Positive	MON15985	F2	TCR-031022E-01T	3.62
TWB35	Positive	MON88701	F2	TCR-031022E-01T	2.29
TWB35	Positive	MON88913	F2	TCR-031022E-01T	3.68
TWB35	Positive	ACP1	F3	TCR-031022E-01T	5.42
TWB35	Positive	MON15985	F3	TCR-031022E-01T	3.61
TWB35	Positive	MON88701	F3	TCR-031022E-01T	2.19
TWB35	Positive	MON88913	F3	TCR-031022E-01T	3.81
TWB35	Positive	ACP1	F4	TCR-031022E-01T	5.38
TWB35	Positive	MON15985	F4	TCR-031022E-01T	3.52
TWB35	Positive	MON88701	F4	TCR-031022E-01T	2.28
TWB35	Positive	MON88913	F4	TCR-031022E-01T	3.82
TWB35	Positive	ACP1	F5	TCR-031022E-01T	5.22
TWB35	Positive	MON15985	F5	TCR-031022E-01T	3.53
TWB35	Positive	MON88701	F5	TCR-031022E-01T	1.94
TWB35	Positive	MON88913	F5	TCR-031022E-01T	3.85
TWB35	Positive	ACP1	F6	TCR-031022E-01T	5.42
TWB35	Positive	MON15985	F6	TCR-031022E-01T	3.62
TWB35	Positive	MON88701	F6	TCR-031022E-01T	2.25
TWB35	Positive	MON88913	F6	TCR-031022E-01T	3.77
TWB35	Positive	ACP1	F7	TCR-031022E-01T	5.33
TWB35	Positive	MON15985	F7	TCR-031022E-01T	3.53
TWB35	Positive	MON88701	F7	TCR-031022E-01T	2.24
TWB35	Positive	MON88913	F7	TCR-031022E-01T	3.94
TWB35	Positive	ACP1	G1	TCR-031022E-01T	5.42
TWB35	Positive	MON15985	G1	TCR-031022E-01T	3.57
TWB35	Positive	MON88701	G1	TCR-031022E-01T	2.21
TWB35	Positive	MON88913	G1	TCR-031022E-01T	3.75
TWB35	Positive	ACP1	G2	TCR-031022E-01T	5.34
TWB35	Positive	MON15985	G2	TCR-031022E-01T	3.68
TWB35	Positive	MON88701	G2	TCR-031022E-01T	2.24

TWB35	Positive	MON88913	G2	TCR-031022E-01T	3.6
TWB35	Positive	ACP1	G3	TCR-031022E-01T	5.39
TWB35	Positive	MON15985	G3	TCR-031022E-01T	3.6
TWB35	Positive	MON88701	G3	TCR-031022E-01T	2.24
TWB35	Positive	MON88913	G3	TCR-031022E-01T	3.88
TWB35	Positive	ACP1	G4	TCR-031022E-01T	5.36
TWB35	Positive	MON15985	G4	TCR-031022E-01T	3.55
TWB35	Positive	MON88701	G4	TCR-031022E-01T	2.21
TWB35	Positive	MON88913	G4	TCR-031022E-01T	3.83
TWB35	Positive	ACP1	G5	TCR-031022E-01T	5.39
TWB35	Positive	MON15985	G5	TCR-031022E-01T	3.52
TWB35	Positive	MON88701	G5	TCR-031022E-01T	2.26
TWB35	Positive	MON88913	G5	TCR-031022E-01T	3.66
TWB35	Positive	ACP1	G6	TCR-031022E-01T	5.36
TWB35	Positive	MON15985	G6	TCR-031022E-01T	3.57
TWB35	Positive	MON88701	G6	TCR-031022E-01T	2.25
TWB35	Positive	MON88913	G6	TCR-031022E-01T	3.79
TWB35	Positive	ACP1	H1	TCR-031022E-01T	5.29
TWB35	Positive	MON15985	H1	TCR-031022E-01T	3.54
TWB35	Positive	MON88701	H1	TCR-031022E-01T	2.19
TWB35	Positive	MON88913	H1	TCR-031022E-01T	3.88
TWB35	Positive	ACP1	H2	TCR-031022E-01T	5.36
TWB35	Positive	MON15985	H2	TCR-031022E-01T	3.58
TWB35	Positive	MON88701	H2	TCR-031022E-01T	2.28
TWB35	Positive	MON88913	H2	TCR-031022E-01T	3.63
TWB35	Positive	ACP1	H3	TCR-031022E-01T	5.37
TWB35	Positive	MON15985	H3	TCR-031022E-01T	3.63
TWB35	Positive	MON88701	H3	TCR-031022E-01T	2.29
TWB35	Positive	MON88913	H3	TCR-031022E-01T	3.72
TWB35	Positive	ACP1	H4	TCR-031022E-01T	5.28
TWB35	Positive	MON15985	H4	TCR-031022E-01T	3.54
TWB35	Positive	MON88701	H4	TCR-031022E-01T	2.21
TWB35	Positive	MON88913	H4	TCR-031022E-01T	3.76
TWB35	Positive	MON15985	H5	TCR-031022E-01T	3.42
TWB35	Positive	MON88701	H5	TCR-031022E-01T	2.29
TWB35	Positive	MON88913	H5	TCR-031022E-01T	3.76
TWB35	Positive	ACP1	H5	TCR-031022E-01T	5.25
TWB35	Positive	MON15985	H6	TCR-031022E-01T	3.51
TWB35	Positive	MON88701	H6	TCR-031022E-01T	2.26
TWB35	Positive	MON88913	H6	TCR-031022E-01T	3.81
TWB35	Positive	ACP1	H6	TCR-031022E-01T	5.29
A CONTROL1	Positive	ACP1	A1	TCR-031022F-01T	5.33
A CONTROL1	Negative	MON15985	A1	TCR-031022F-01T	0.76
A CONTROL1	Negative	MON88701	A1	TCR-031022F-01T	1.65
A CONTROL1	Negative	MON88913	A1	TCR-031022F-01T	1.38
TWB36	Positive	ACP1	A2	TCR-031022F-01T	5.46
TWB36	Positive	MON15985	A2	TCR-031022F-01T	3.63
TWB36	Positive	MON88701	A2	TCR-031022F-01T	2.2
TWB36	Positive	MON88913	A2	TCR-031022F-01T	3.81
TWB36	Positive	ACP1	A3	TCR-031022F-01T	5.46
TWB36	Positive	MON15985	A3	TCR-031022F-01T	3.6
TWB36	Positive	MON88701	A3	TCR-031022F-01T	2.27

TWB36	Positive	MON88913	A3	TCR-031022F-01T	3.72
TWB36	Positive	ACP1	A4	TCR-031022F-01T	5.31
TWB36	Positive	MON15985	A4	TCR-031022F-01T	3.53
TWB36	Positive	MON88701	A4	TCR-031022F-01T	2.25
TWB36	Positive	MON88913	A4	TCR-031022F-01T	4.16
TWB36	Positive	ACP1	A5	TCR-031022F-01T	5.35
TWB36	Positive	MON15985	A5	TCR-031022F-01T	3.6
TWB36	Positive	MON88701	A5	TCR-031022F-01T	2.26
TWB36	Positive	MON88913	A5	TCR-031022F-01T	3.9
TWB36	Positive	ACP1	A6	TCR-031022F-01T	5.27
TWB36	Positive	MON15985	A6	TCR-031022F-01T	3.61
TWB36	Positive	MON88701	A6	TCR-031022F-01T	2.28
TWB36	Positive	MON88913	A6	TCR-031022F-01T	3.73
TWB36	Positive	ACP1	A7	TCR-031022F-01T	5.34
TWB36	Positive	MON15985	A7	TCR-031022F-01T	3.63
TWB36	Positive	MON88701	A7	TCR-031022F-01T	2.26
TWB36	Positive	MON88913	A7	TCR-031022F-01T	3.81
A CONTROL2	Positive	ACP1	B1	TCR-031022F-01T	5.45
A CONTROL2	Positive	MON15985	B1	TCR-031022F-01T	3.6
A CONTROL2	Negative	MON88701	B1	TCR-031022F-01T	1.65
A CONTROL2	Negative	MON88913	B1	TCR-031022F-01T	1.68
TWB36	Positive	ACP1	B2	TCR-031022F-01T	5.42
TWB36	Positive	MON15985	B2	TCR-031022F-01T	3.55
TWB36	Positive	MON88701	B2	TCR-031022F-01T	2.28
TWB36	Positive	MON88913	B2	TCR-031022F-01T	3.82
TWB36	Positive	ACP1	B3	TCR-031022F-01T	5.41
TWB36	Positive	MON15985	B3	TCR-031022F-01T	3.61
TWB36	Positive	MON88701	B3	TCR-031022F-01T	2.25
TWB36	Positive	MON88913	B3	TCR-031022F-01T	3.8
TWB36	Positive	ACP1	B4	TCR-031022F-01T	5.39
TWB36	Positive	MON15985	B4	TCR-031022F-01T	3.59
TWB36	Positive	MON88701	B4	TCR-031022F-01T	2.2
TWB36	Positive	MON88913	B4	TCR-031022F-01T	3.72
TWB36	Positive	ACP1	B5	TCR-031022F-01T	5.34
TWB36	Positive	MON15985	B5	TCR-031022F-01T	3.61
TWB36	Positive	MON88701	B5	TCR-031022F-01T	2.25
TWB36	Positive	MON88913	B5	TCR-031022F-01T	3.88
TWB36	Positive	ACP1	B6	TCR-031022F-01T	5.36
TWB36	Positive	MON15985	B6	TCR-031022F-01T	3.56
TWB36	Positive	MON88701	B6	TCR-031022F-01T	2.27
TWB36	Positive	MON88913	B6	TCR-031022F-01T	3.7
TWB36	Positive	ACP1	B7	TCR-031022F-01T	5.39
TWB36	Positive	MON15985	B7	TCR-031022F-01T	3.59
TWB36	Positive	MON88701	B7	TCR-031022F-01T	2.22
TWB36	Positive	MON88913	B7	TCR-031022F-01T	3.82
A CONTROL3	Positive	ACP1	C1	TCR-031022F-01T	5.5
A CONTROL3	Negative	MON15985	C1	TCR-031022F-01T	0.74
A CONTROL3	Positive	MON88701	C1	TCR-031022F-01T	2.23
A CONTROL3	Negative	MON88913	C1	TCR-031022F-01T	1.36
TWB36	Positive	ACP1	C2	TCR-031022F-01T	5.46
TWB36	Positive	MON15985	C2	TCR-031022F-01T	3.62
TWB36	Positive	MON88701	C2	TCR-031022F-01T	2.24

TWB36	Positive	MON88913	C2	TCR-031022F-01T	3.74
TWB36	Positive	ACP1	C3	TCR-031022F-01T	5.47
TWB36	Positive	MON15985	C3	TCR-031022F-01T	3.55
TWB36	Positive	MON88701	C3	TCR-031022F-01T	2.25
TWB36	Positive	MON88913	C3	TCR-031022F-01T	3.78
TWB36	Positive	ACP1	C4	TCR-031022F-01T	5.34
TWB36	Positive	MON15985	C4	TCR-031022F-01T	3.6
TWB36	Positive	MON88701	C4	TCR-031022F-01T	2.21
TWB36	Positive	MON88913	C4	TCR-031022F-01T	3.78
TWB36	Positive	ACP1	C5	TCR-031022F-01T	5.43
TWB36	Positive	MON15985	C5	TCR-031022F-01T	3.51
TWB36	Positive	MON88701	C5	TCR-031022F-01T	2.27
TWB36	Positive	MON88913	C5	TCR-031022F-01T	3.83
TWB36	Positive	ACP1	C6	TCR-031022F-01T	5.44
TWB36	Positive	MON15985	C6	TCR-031022F-01T	3.59
TWB36	Positive	MON88701	C6	TCR-031022F-01T	2.24
TWB36	Positive	MON88913	C6	TCR-031022F-01T	3.8
TWB36	Positive	ACP1	C7	TCR-031022F-01T	5.34
TWB36	Positive	MON15985	C7	TCR-031022F-01T	3.58
TWB36	Positive	MON88701	C7	TCR-031022F-01T	2.19
TWB36	Positive	MON88913	C7	TCR-031022F-01T	3.72
A CONTROL4	Positive	ACP1	D1	TCR-031022F-01T	5.39
A CONTROL4	Negative	MON15985	D1	TCR-031022F-01T	0.73
A CONTROL4	Negative	MON88701	D1	TCR-031022F-01T	1.64
A CONTROL4	Positive	MON88913	D1	TCR-031022F-01T	3.69
TWB36	Positive	ACP1	D2	TCR-031022F-01T	5.45
TWB36	Positive	MON15985	D2	TCR-031022F-01T	3.59
TWB36	Positive	MON88701	D2	TCR-031022F-01T	2.21
TWB36	Positive	MON88913	D2	TCR-031022F-01T	3.78
TWB36	Positive	ACP1	D3	TCR-031022F-01T	5.33
TWB36	Positive	MON15985	D3	TCR-031022F-01T	3.54
TWB36	Positive	MON88701	D3	TCR-031022F-01T	2.22
TWB36	Positive	MON88913	D3	TCR-031022F-01T	3.74
TWB36	Positive	ACP1	D4	TCR-031022F-01T	5.32
TWB36	Positive	MON15985	D4	TCR-031022F-01T	3.6
TWB36	Positive	MON88701	D4	TCR-031022F-01T	2.24
TWB36	Positive	MON88913	D4	TCR-031022F-01T	3.65
TWB36	Positive	ACP1	D5	TCR-031022F-01T	5.46
TWB36	Positive	MON15985	D5	TCR-031022F-01T	3.54
TWB36	Positive	MON88701	D5	TCR-031022F-01T	2.19
TWB36	Positive	MON88913	D5	TCR-031022F-01T	3.83
TWB36	Positive	ACP1	D6	TCR-031022F-01T	5.32
TWB36	Positive	MON15985	D6	TCR-031022F-01T	3.56
TWB36	Positive	MON88701	D6	TCR-031022F-01T	2.24
TWB36	Positive	MON88913	D6	TCR-031022F-01T	3.8
TWB36	Positive	ACP1	D7	TCR-031022F-01T	5.42
TWB36	Positive	MON15985	D7	TCR-031022F-01T	3.56
TWB36	Positive	MON88701	D7	TCR-031022F-01T	2.2
TWB36	Positive	MON88913	D7	TCR-031022F-01T	3.76
TWB36	Positive	ACP1	E1	TCR-031022F-01T	5.39
TWB36	Positive	MON15985	E1	TCR-031022F-01T	3.57
TWB36	Positive	MON88701	E1	TCR-031022F-01T	2.13

TWB36	Positive	MON88913	E1	TCR-031022F-01T	3.71
TWB36	Positive	ACP1	E2	TCR-031022F-01T	5.41
TWB36	Positive	MON15985	E2	TCR-031022F-01T	3.53
TWB36	Positive	MON88701	E2	TCR-031022F-01T	2.2
TWB36	Positive	MON88913	E2	TCR-031022F-01T	3.78
TWB36	Positive	ACP1	E3	TCR-031022F-01T	5.42
TWB36	Positive	MON15985	E3	TCR-031022F-01T	3.54
TWB36	Positive	MON88701	E3	TCR-031022F-01T	2.25
TWB36	Positive	MON88913	E3	TCR-031022F-01T	3.68
TWB36	Positive	ACP1	E4	TCR-031022F-01T	5.53
TWB36	Positive	MON15985	E4	TCR-031022F-01T	3.4
TWB36	Positive	MON88701	E4	TCR-031022F-01T	2.23
TWB36	Positive	MON88913	E4	TCR-031022F-01T	3.73
TWB36	Positive	ACP1	E5	TCR-031022F-01T	5.53
TWB36	Positive	MON15985	E5	TCR-031022F-01T	3.52
TWB36	Positive	MON88701	E5	TCR-031022F-01T	2.25
TWB36	Positive	MON88913	E5	TCR-031022F-01T	3.81
TWB36	Positive	ACP1	E6	TCR-031022F-01T	5.32
TWB36	Positive	MON15985	E6	TCR-031022F-01T	3.43
TWB36	Positive	MON88701	E6	TCR-031022F-01T	2.22
TWB36	Positive	MON88913	E6	TCR-031022F-01T	3.78
TWB36	Positive	ACP1	E7	TCR-031022F-01T	5.46
TWB36	Positive	MON15985	E7	TCR-031022F-01T	3.55
TWB36	Positive	MON88701	E7	TCR-031022F-01T	2.21
TWB36	Positive	MON88913	E7	TCR-031022F-01T	3.77
TWB36	Positive	ACP1	F1	TCR-031022F-01T	5.39
TWB36	Positive	MON15985	F1	TCR-031022F-01T	3.61
TWB36	Positive	MON88701	F1	TCR-031022F-01T	2.19
TWB36	Positive	MON88913	F1	TCR-031022F-01T	3.65
TWB36	Positive	ACP1	F2	TCR-031022F-01T	5.52
TWB36	Positive	MON15985	F2	TCR-031022F-01T	3.66
TWB36	Positive	MON88701	F2	TCR-031022F-01T	2.18
TWB36	Positive	MON88913	F2	TCR-031022F-01T	3.71
TWB36	Positive	ACP1	F3	TCR-031022F-01T	5.41
TWB36	Positive	MON15985	F3	TCR-031022F-01T	3.59
TWB36	Positive	MON88701	F3	TCR-031022F-01T	2.23
TWB36	Positive	MON88913	F3	TCR-031022F-01T	3.58
TWB36	Positive	ACP1	F4	TCR-031022F-01T	5.36
TWB36	Positive	MON15985	F4	TCR-031022F-01T	3.48
TWB36	Positive	MON88701	F4	TCR-031022F-01T	2.24
TWB36	Positive	MON88913	F4	TCR-031022F-01T	3.61
TWB36	Positive	ACP1	F5	TCR-031022F-01T	5.27
TWB36	Positive	MON15985	F5	TCR-031022F-01T	3.42
TWB36	Positive	MON88701	F5	TCR-031022F-01T	2.23
TWB36	Positive	MON88913	F5	TCR-031022F-01T	3.61
TWB36	Positive	ACP1	F6	TCR-031022F-01T	5.46
TWB36	Positive	MON15985	F6	TCR-031022F-01T	3.58
TWB36	Positive	MON88701	F6	TCR-031022F-01T	2.2
TWB36	Positive	MON88913	F6	TCR-031022F-01T	3.83
TWB36	Positive	ACP1	F7	TCR-031022F-01T	5.27
TWB36	Positive	MON15985	F7	TCR-031022F-01T	3.55
TWB36	Positive	MON88701	F7	TCR-031022F-01T	2.19

TWB36	Positive	MON88913	F7	TCR-031022F-01T	3.72
TWB36	Positive	ACP1	G1	TCR-031022F-01T	5.31
TWB36	Positive	MON15985	G1	TCR-031022F-01T	3.63
TWB36	Positive	MON88701	G1	TCR-031022F-01T	2.26
TWB36	Positive	MON88913	G1	TCR-031022F-01T	3.73
TWB36	Positive	ACP1	G2	TCR-031022F-01T	5.4
TWB36	Positive	MON15985	G2	TCR-031022F-01T	3.67
TWB36	Positive	MON88701	G2	TCR-031022F-01T	2.3
TWB36	Positive	MON88913	G2	TCR-031022F-01T	3.75
TWB36	Positive	ACP1	G3	TCR-031022F-01T	5.46
TWB36	Positive	MON15985	G3	TCR-031022F-01T	3.57
TWB36	Positive	MON88701	G3	TCR-031022F-01T	2.28
TWB36	Positive	MON88913	G3	TCR-031022F-01T	3.67
TWB36	Positive	ACP1	G4	TCR-031022F-01T	5.54
TWB36	Positive	MON15985	G4	TCR-031022F-01T	3.55
TWB36	Positive	MON88701	G4	TCR-031022F-01T	2.29
TWB36	Positive	MON88913	G4	TCR-031022F-01T	3.76
TWB36	Positive	ACP1	G5	TCR-031022F-01T	5.59
TWB36	Positive	MON15985	G5	TCR-031022F-01T	3.51
TWB36	Positive	MON88701	G5	TCR-031022F-01T	2.25
TWB36	Positive	MON88913	G5	TCR-031022F-01T	3.77
TWB36	Positive	ACP1	G6	TCR-031022F-01T	5.43
TWB36	Positive	MON15985	G6	TCR-031022F-01T	3.52
TWB36	Positive	MON88701	G6	TCR-031022F-01T	2.22
TWB36	Positive	MON88913	G6	TCR-031022F-01T	3.95
TWB36	Positive	ACP1	H1	TCR-031022F-01T	5.32
TWB36	Positive	MON15985	H1	TCR-031022F-01T	3.6
TWB36	Positive	MON88701	H1	TCR-031022F-01T	2.26
TWB36	Positive	MON88913	H1	TCR-031022F-01T	3.6
TWB36	Positive	ACP1	H2	TCR-031022F-01T	5.36
TWB36	Positive	MON15985	H2	TCR-031022F-01T	3.52
TWB36	Positive	MON88701	H2	TCR-031022F-01T	2.22
TWB36	Positive	MON88913	H2	TCR-031022F-01T	3.73
TWB36	Positive	ACP1	H3	TCR-031022F-01T	5.21
TWB36	Positive	MON15985	H3	TCR-031022F-01T	3.53
TWB36	Positive	MON88701	H3	TCR-031022F-01T	2.2
TWB36	Positive	MON88913	H3	TCR-031022F-01T	3.61
TWB36	Positive	ACP1	H4	TCR-031022F-01T	5.28
TWB36	Positive	MON15985	H4	TCR-031022F-01T	3.48
TWB36	Positive	MON88701	H4	TCR-031022F-01T	2.27
TWB36	Positive	MON88913	H4	TCR-031022F-01T	3.86
TWB36	Positive	MON15985	H5	TCR-031022F-01T	3.57
TWB36	Positive	MON88701	H5	TCR-031022F-01T	2.23
TWB36	Positive	MON88913	H5	TCR-031022F-01T	3.8
TWB36	Positive	ACP1	H5	TCR-031022F-01T	5.32
TWB36	Positive	MON15985	H6	TCR-031022F-01T	3.44
TWB36	Positive	MON88701	H6	TCR-031022F-01T	2.26
TWB36	Positive	MON88913	H6	TCR-031022F-01T	3.79
TWB36	Positive	ACP1	H6	TCR-031022F-01T	5.32
A CONTROL1	Positive	ACP1	A1	TCR-031022G-01T	5.32
A CONTROL1	Negative	MON15985	A1	TCR-031022G-01T	0.75
A CONTROL1	Negative	MON88701	A1	TCR-031022G-01T	1.65

A CONTROL1	Negative	MON88913	A1	TCR-031022G-01T	1.38
TWB37	Positive	ACP1	A2	TCR-031022G-01T	5.37
TWB37	Positive	MON15985	A2	TCR-031022G-01T	3.57
TWB37	Positive	MON88701	A2	TCR-031022G-01T	2.26
TWB37	Positive	MON88913	A2	TCR-031022G-01T	3.73
TWB37	Positive	ACP1	A3	TCR-031022G-01T	5.39
TWB37	Positive	MON15985	A3	TCR-031022G-01T	3.66
TWB37	Positive	MON88701	A3	TCR-031022G-01T	2.21
TWB37	Positive	MON88913	A3	TCR-031022G-01T	3.78
TWB37	Positive	ACP1	A4	TCR-031022G-01T	5.48
TWB37	Positive	MON15985	A4	TCR-031022G-01T	3.67
TWB37	Positive	MON88701	A4	TCR-031022G-01T	2.27
TWB37	Positive	MON88913	A4	TCR-031022G-01T	3.86
TWB37	Positive	ACP1	A5	TCR-031022G-01T	5.28
TWB37	Positive	MON15985	A5	TCR-031022G-01T	3.64
TWB37	Positive	MON88701	A5	TCR-031022G-01T	2.28
TWB37	Positive	MON88913	A5	TCR-031022G-01T	3.89
TWB37	Positive	ACP1	A6	TCR-031022G-01T	5.35
TWB37	Positive	MON15985	A6	TCR-031022G-01T	3.58
TWB37	Positive	MON88701	A6	TCR-031022G-01T	2.31
TWB37	Positive	MON88913	A6	TCR-031022G-01T	3.79
TWB37	Positive	ACP1	A7	TCR-031022G-01T	5.28
TWB37	Positive	MON15985	A7	TCR-031022G-01T	3.62
TWB37	Positive	MON88701	A7	TCR-031022G-01T	2.26
TWB37	Positive	MON88913	A7	TCR-031022G-01T	3.94
A CONTROL2	Positive	ACP1	B1	TCR-031022G-01T	5.38
A CONTROL2	Positive	MON15985	B1	TCR-031022G-01T	3.54
A CONTROL2	Negative	MON88701	B1	TCR-031022G-01T	1.63
A CONTROL2	Negative	MON88913	B1	TCR-031022G-01T	1.4
TWB37	Positive	ACP1	B2	TCR-031022G-01T	5.31
TWB37	Positive	MON15985	B2	TCR-031022G-01T	3.57
TWB37	Positive	MON88701	B2	TCR-031022G-01T	2.26
TWB37	Positive	MON88913	B2	TCR-031022G-01T	3.47
TWB37	Positive	ACP1	B3	TCR-031022G-01T	5.33
TWB37	Positive	MON15985	B3	TCR-031022G-01T	3.57
TWB37	Positive	MON88701	B3	TCR-031022G-01T	2.23
TWB37	Positive	MON88913	B3	TCR-031022G-01T	3.62
TWB37	Positive	ACP1	B4	TCR-031022G-01T	5.39
TWB37	Positive	MON15985	B4	TCR-031022G-01T	3.6
TWB37	Positive	MON88701	B4	TCR-031022G-01T	2.2
TWB37	Positive	MON88913	B4	TCR-031022G-01T	3.81
TWB37	Positive	ACP1	B5	TCR-031022G-01T	5.28
TWB37	Positive	MON15985	B5	TCR-031022G-01T	3.61
TWB37	Positive	MON88701	B5	TCR-031022G-01T	2.26
TWB37	Positive	MON88913	B5	TCR-031022G-01T	3.69
TWB37	Positive	ACP1	B6	TCR-031022G-01T	5.49
TWB37	Positive	MON15985	B6	TCR-031022G-01T	3.61
TWB37	Positive	MON88701	B6	TCR-031022G-01T	2.28
TWB37	Positive	MON88913	B6	TCR-031022G-01T	3.78
TWB37	Positive	ACP1	B7	TCR-031022G-01T	5.41
TWB37	Positive	MON15985	B7	TCR-031022G-01T	3.57
TWB37	Positive	MON88701	B7	TCR-031022G-01T	2.24

TWB37	Positive	MON88913	B7	TCR-031022G-01T	3.84
A CONTROL3	Positive	ACP1	C1	TCR-031022G-01T	5.35
A CONTROL3	Negative	MON15985	C1	TCR-031022G-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022G-01T	2.22
A CONTROL3	Negative	MON88913	C1	TCR-031022G-01T	1.34
TWB37	Positive	ACP1	C2	TCR-031022G-01T	5.45
TWB37	Positive	MON15985	C2	TCR-031022G-01T	3.48
TWB37	Positive	MON88701	C2	TCR-031022G-01T	2.29
TWB37	Positive	MON88913	C2	TCR-031022G-01T	3.64
TWB37	Positive	ACP1	C3	TCR-031022G-01T	5.41
TWB37	Positive	MON15985	C3	TCR-031022G-01T	3.45
TWB37	Positive	MON88701	C3	TCR-031022G-01T	2.25
TWB37	Positive	MON88913	C3	TCR-031022G-01T	3.74
TWB37	Positive	ACP1	C4	TCR-031022G-01T	5.37
TWB37	Positive	MON15985	C4	TCR-031022G-01T	3.57
TWB37	Positive	MON88701	C4	TCR-031022G-01T	2.15
TWB37	Positive	MON88913	C4	TCR-031022G-01T	3.61
TWB37	Positive	ACP1	C5	TCR-031022G-01T	5.37
TWB37	Positive	MON15985	C5	TCR-031022G-01T	3.62
TWB37	Positive	MON88701	C5	TCR-031022G-01T	2.26
TWB37	Positive	MON88913	C5	TCR-031022G-01T	3.86
TWB37	Positive	ACP1	C6	TCR-031022G-01T	5.42
TWB37	Negative	MON15985	C6	TCR-031022G-01T	0.74
TWB37	Positive	MON88701	C6	TCR-031022G-01T	2.23
TWB37	Positive	MON88913	C6	TCR-031022G-01T	3.75
TWB37	Positive	ACP1	C7	TCR-031022G-01T	5.38
TWB37	Positive	MON15985	C7	TCR-031022G-01T	3.49
TWB37	Positive	MON88701	C7	TCR-031022G-01T	2.2
TWB37	Positive	MON88913	C7	TCR-031022G-01T	3.75
A CONTROL4	Positive	ACP1	D1	TCR-031022G-01T	5.31
A CONTROL4	Negative	MON15985	D1	TCR-031022G-01T	0.75
A CONTROL4	Negative	MON88701	D1	TCR-031022G-01T	1.6
A CONTROL4	Positive	MON88913	D1	TCR-031022G-01T	3.5
TWB37	Positive	ACP1	D2	TCR-031022G-01T	5.5
TWB37	Positive	MON15985	D2	TCR-031022G-01T	3.45
TWB37	Positive	MON88701	D2	TCR-031022G-01T	2.31
TWB37	Positive	MON88913	D2	TCR-031022G-01T	3.69
TWB37	Positive	ACP1	D3	TCR-031022G-01T	5.28
TWB37	Positive	MON15985	D3	TCR-031022G-01T	3.59
TWB37	Positive	MON88701	D3	TCR-031022G-01T	2.26
TWB37	Positive	MON88913	D3	TCR-031022G-01T	3.75
TWB37	Positive	ACP1	D4	TCR-031022G-01T	5.47
TWB37	Positive	MON15985	D4	TCR-031022G-01T	3.32
TWB37	Positive	MON88701	D4	TCR-031022G-01T	2.23
TWB37	Positive	MON88913	D4	TCR-031022G-01T	3.62
TWB37	Positive	ACP1	D5	TCR-031022G-01T	5.29
TWB37	Positive	MON15985	D5	TCR-031022G-01T	3.48
TWB37	Positive	MON88701	D5	TCR-031022G-01T	2.26
TWB37	Positive	MON88913	D5	TCR-031022G-01T	3.73
TWB37	Positive	ACP1	D6	TCR-031022G-01T	5.34
TWB37	Positive	MON15985	D6	TCR-031022G-01T	3.59
TWB37	Positive	MON88701	D6	TCR-031022G-01T	2.23

TWB37	Positive	MON88913	D6	TCR-031022G-01T	3.81
TWB37	Positive	ACP1	D7	TCR-031022G-01T	5.41
TWB37	Positive	MON15985	D7	TCR-031022G-01T	3.61
TWB37	Positive	MON88701	D7	TCR-031022G-01T	2.2
TWB37	Positive	MON88913	D7	TCR-031022G-01T	3.81
TWB37	Positive	ACP1	E1	TCR-031022G-01T	5.35
TWB37	Positive	MON15985	E1	TCR-031022G-01T	3.61
TWB37	Positive	MON88701	E1	TCR-031022G-01T	2.24
TWB37	Positive	MON88913	E1	TCR-031022G-01T	3.37
TWB37	Positive	ACP1	E2	TCR-031022G-01T	5.38
TWB37	Positive	MON15985	E2	TCR-031022G-01T	3.55
TWB37	Positive	MON88701	E2	TCR-031022G-01T	2.31
TWB37	Positive	MON88913	E2	TCR-031022G-01T	3.55
TWB37	Positive	ACP1	E3	TCR-031022G-01T	5.37
TWB37	Positive	MON15985	E3	TCR-031022G-01T	3.54
TWB37	Positive	MON88701	E3	TCR-031022G-01T	2.24
TWB37	Positive	MON88913	E3	TCR-031022G-01T	3.78
TWB37	Positive	ACP1	E4	TCR-031022G-01T	5.4
TWB37	Positive	MON15985	E4	TCR-031022G-01T	3.63
TWB37	Positive	MON88701	E4	TCR-031022G-01T	2.27
TWB37	Positive	MON88913	E4	TCR-031022G-01T	3.8
TWB37	Positive	ACP1	E5	TCR-031022G-01T	5.35
TWB37	Positive	MON15985	E5	TCR-031022G-01T	3.43
TWB37	Positive	MON88701	E5	TCR-031022G-01T	2.24
TWB37	Positive	MON88913	E5	TCR-031022G-01T	3.72
TWB37	Positive	ACP1	E6	TCR-031022G-01T	5.42
TWB37	Positive	MON15985	E6	TCR-031022G-01T	3.53
TWB37	Positive	MON88701	E6	TCR-031022G-01T	2.24
TWB37	Positive	MON88913	E6	TCR-031022G-01T	3.81
TWB37	Positive	ACP1	E7	TCR-031022G-01T	5.36
TWB37	Positive	MON15985	E7	TCR-031022G-01T	3.43
TWB37	Positive	MON88701	E7	TCR-031022G-01T	2.17
TWB37	Positive	MON88913	E7	TCR-031022G-01T	3.85
TWB37	Positive	ACP1	F1	TCR-031022G-01T	5.29
TWB37	Positive	MON15985	F1	TCR-031022G-01T	3.55
TWB37	Positive	MON88701	F1	TCR-031022G-01T	2.22
TWB37	Positive	MON88913	F1	TCR-031022G-01T	3.57
TWB37	Positive	ACP1	F2	TCR-031022G-01T	5.44
TWB37	Positive	MON15985	F2	TCR-031022G-01T	3.55
TWB37	Positive	MON88701	F2	TCR-031022G-01T	2.25
TWB37	Positive	MON88913	F2	TCR-031022G-01T	3.54
TWB37	Positive	ACP1	F3	TCR-031022G-01T	5.34
TWB37	Positive	MON15985	F3	TCR-031022G-01T	3.62
TWB37	Positive	MON88701	F3	TCR-031022G-01T	2.18
TWB37	Positive	MON88913	F3	TCR-031022G-01T	3.74
TWB37	Positive	ACP1	F4	TCR-031022G-01T	5.38
TWB37	Positive	MON15985	F4	TCR-031022G-01T	3.51
TWB37	Positive	MON88701	F4	TCR-031022G-01T	2.24
TWB37	Positive	MON88913	F4	TCR-031022G-01T	3.73
TWB37	Positive	ACP1	F5	TCR-031022G-01T	5.49
TWB37	Positive	MON15985	F5	TCR-031022G-01T	3.52
TWB37	Positive	MON88701	F5	TCR-031022G-01T	2.16

TWB37	Positive	MON88913	F5	TCR-031022G-01T	3.51
TWB37	Positive	ACP1	F6	TCR-031022G-01T	5.27
TWB37	Positive	MON15985	F6	TCR-031022G-01T	3.56
TWB37	Positive	MON88701	F6	TCR-031022G-01T	2.21
TWB37	Positive	MON88913	F6	TCR-031022G-01T	3.83
TWB37	Positive	ACP1	F7	TCR-031022G-01T	5.09
TWB37	Positive	MON15985	F7	TCR-031022G-01T	3.39
TWB37	Positive	MON88701	F7	TCR-031022G-01T	2.29
TWB37	Positive	MON88913	F7	TCR-031022G-01T	3.87
TWB37	Positive	ACP1	G1	TCR-031022G-01T	5.46
TWB37	Positive	MON15985	G1	TCR-031022G-01T	3.58
TWB37	Positive	MON88701	G1	TCR-031022G-01T	2.2
TWB37	Positive	MON88913	G1	TCR-031022G-01T	3.55
TWB37	Positive	ACP1	G2	TCR-031022G-01T	5.23
TWB37	Positive	MON15985	G2	TCR-031022G-01T	3.59
TWB37	Positive	MON88701	G2	TCR-031022G-01T	2.22
TWB37	Positive	MON88913	G2	TCR-031022G-01T	3.14
TWB37	Positive	ACP1	G3	TCR-031022G-01T	5.2
TWB37	Positive	MON15985	G3	TCR-031022G-01T	3.55
TWB37	Positive	MON88701	G3	TCR-031022G-01T	2.23
TWB37	Positive	MON88913	G3	TCR-031022G-01T	3.66
TWB37	Positive	ACP1	G4	TCR-031022G-01T	5.44
TWB37	Positive	MON15985	G4	TCR-031022G-01T	3.59
TWB37	Positive	MON88701	G4	TCR-031022G-01T	2.24
TWB37	Positive	MON88913	G4	TCR-031022G-01T	3.76
TWB37	Positive	ACP1	G5	TCR-031022G-01T	5.31
TWB37	Positive	MON15985	G5	TCR-031022G-01T	3.55
TWB37	Positive	MON88701	G5	TCR-031022G-01T	2.25
TWB37	Positive	MON88913	G5	TCR-031022G-01T	3.86
TWB37	Positive	ACP1	G6	TCR-031022G-01T	5.33
TWB37	Positive	MON15985	G6	TCR-031022G-01T	3.54
TWB37	Positive	MON88701	G6	TCR-031022G-01T	2.24
TWB37	Positive	MON88913	G6	TCR-031022G-01T	3.93
TWB37	Positive	ACP1	H1	TCR-031022G-01T	5.37
TWB37	Positive	MON15985	H1	TCR-031022G-01T	3.53
TWB37	Positive	MON88701	H1	TCR-031022G-01T	2.24
TWB37	Positive	MON88913	H1	TCR-031022G-01T	3.59
TWB37	Positive	ACP1	H2	TCR-031022G-01T	5.25
TWB37	Positive	MON15985	H2	TCR-031022G-01T	3.48
TWB37	Positive	MON88701	H2	TCR-031022G-01T	2.22
TWB37	Positive	MON88913	H2	TCR-031022G-01T	3.4
TWB37	Positive	ACP1	H3	TCR-031022G-01T	5.29
TWB37	Positive	MON15985	H3	TCR-031022G-01T	3.51
TWB37	Positive	MON88701	H3	TCR-031022G-01T	2.23
TWB37	Positive	MON88913	H3	TCR-031022G-01T	3.59
TWB37	Positive	ACP1	H4	TCR-031022G-01T	5.27
TWB37	Positive	MON15985	H4	TCR-031022G-01T	3.42
TWB37	Positive	MON88701	H4	TCR-031022G-01T	2.25
TWB37	Positive	MON88913	H4	TCR-031022G-01T	3.68
TWB37	Positive	ACP1	H5	TCR-031022G-01T	5.14
TWB37	Positive	MON15985	H5	TCR-031022G-01T	3.41
TWB37	Positive	MON88701	H5	TCR-031022G-01T	2.21

TWB37	Positive	MON88913	H5	TCR-031022G-01T	3.7
TWB37	Positive	ACP1	H6	TCR-031022G-01T	5.21
TWB37	Positive	MON15985	H6	TCR-031022G-01T	3.25
TWB37	Positive	MON88701	H6	TCR-031022G-01T	2.22
TWB37	Positive	MON88913	H6	TCR-031022G-01T	3.71
A CONTROL1	Positive	ACP1	A1	TCR-031022H-01T	5.46
A CONTROL1	Negative	MON15985	A1	TCR-031022H-01T	0.75
A CONTROL1	Negative	MON88701	A1	TCR-031022H-01T	1.66
A CONTROL1	Negative	MON88913	A1	TCR-031022H-01T	1.38
TWB38	Positive	ACP1	A2	TCR-031022H-01T	5.41
TWB38	Positive	MON15985	A2	TCR-031022H-01T	3.61
TWB38	Positive	MON88701	A2	TCR-031022H-01T	2.26
TWB38	Positive	MON88913	A2	TCR-031022H-01T	3.97
TWB38	Positive	ACP1	A3	TCR-031022H-01T	5.36
TWB38	Positive	MON15985	A3	TCR-031022H-01T	3.59
TWB38	Positive	MON88701	A3	TCR-031022H-01T	2.25
TWB38	Positive	MON88913	A3	TCR-031022H-01T	3.69
TWB38	Positive	ACP1	A4	TCR-031022H-01T	5.31
TWB38	Positive	MON15985	A4	TCR-031022H-01T	3.64
TWB38	Positive	MON88701	A4	TCR-031022H-01T	2.23
TWB38	Positive	MON88913	A4	TCR-031022H-01T	3.83
TWB38	Positive	ACP1	A5	TCR-031022H-01T	5.26
TWB38	Positive	MON15985	A5	TCR-031022H-01T	3.54
TWB38	Positive	MON88701	A5	TCR-031022H-01T	2.28
TWB38	Positive	MON88913	A5	TCR-031022H-01T	3.72
TWB38	Positive	ACP1	A6	TCR-031022H-01T	5.39
TWB38	Positive	MON15985	A6	TCR-031022H-01T	3.58
TWB38	Positive	MON88701	A6	TCR-031022H-01T	2.26
TWB38	Positive	MON88913	A6	TCR-031022H-01T	3.84
TWB38	Positive	ACP1	A7	TCR-031022H-01T	5.39
TWB38	Positive	MON15985	A7	TCR-031022H-01T	3.57
TWB38	Positive	MON88701	A7	TCR-031022H-01T	2.23
TWB38	Positive	MON88913	A7	TCR-031022H-01T	3.83
A CONTROL2	Positive	ACP1	B1	TCR-031022H-01T	5.47
A CONTROL2	Positive	MON15985	B1	TCR-031022H-01T	3.62
A CONTROL2	Negative	MON88701	B1	TCR-031022H-01T	1.57
A CONTROL2	Negative	MON88913	B1	TCR-031022H-01T	1.34
TWB38	Positive	ACP1	B2	TCR-031022H-01T	5.52
TWB38	Negative	MON15985	B2	TCR-031022H-01T	0.79
TWB38	Negative	MON88701	B2	TCR-031022H-01T	1.43
TWB38	Negative	MON88913	B2	TCR-031022H-01T	1.38
TWB38	Positive	ACP1	B3	TCR-031022H-01T	5.3
TWB38	Positive	MON15985	B3	TCR-031022H-01T	3.58
TWB38	Positive	MON88701	B3	TCR-031022H-01T	2.23
TWB38	Positive	MON88913	B3	TCR-031022H-01T	3.66
TWB38	Positive	ACP1	B4	TCR-031022H-01T	5.41
TWB38	Positive	MON15985	B4	TCR-031022H-01T	3.64
TWB38	Positive	MON88701	B4	TCR-031022H-01T	2.3
TWB38	Positive	MON88913	B4	TCR-031022H-01T	3.81
TWB38	Positive	ACP1	B5	TCR-031022H-01T	5.4
TWB38	Positive	MON15985	B5	TCR-031022H-01T	3.55
TWB38	Positive	MON88701	B5	TCR-031022H-01T	2.2

TWB38	Positive	MON88913	B5	TCR-031022H-01T	3.65
TWB38	Positive	ACP1	B6	TCR-031022H-01T	5.33
TWB38	Positive	MON15985	B6	TCR-031022H-01T	3.58
TWB38	Positive	MON88701	B6	TCR-031022H-01T	2.28
TWB38	Positive	MON88913	B6	TCR-031022H-01T	3.81
TWB38	Positive	ACP1	B7	TCR-031022H-01T	5.29
TWB38	Positive	MON15985	B7	TCR-031022H-01T	3.63
TWB38	Positive	MON88701	B7	TCR-031022H-01T	2.23
TWB38	Positive	MON88913	B7	TCR-031022H-01T	3.78
A CONTROL3	Positive	ACP1	C1	TCR-031022H-01T	5.44
A CONTROL3	Negative	MON15985	C1	TCR-031022H-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022H-01T	2.23
A CONTROL3	Negative	MON88913	C1	TCR-031022H-01T	1.39
TWB38	Positive	ACP1	C2	TCR-031022H-01T	5.56
TWB38	Positive	MON15985	C2	TCR-031022H-01T	3.59
TWB38	Positive	MON88701	C2	TCR-031022H-01T	2.26
TWB38	Positive	MON88913	C2	TCR-031022H-01T	3.87
TWB38	Positive	ACP1	C3	TCR-031022H-01T	5.46
TWB38	Positive	MON15985	C3	TCR-031022H-01T	3.6
TWB38	Positive	MON88701	C3	TCR-031022H-01T	2.28
TWB38	Positive	MON88913	C3	TCR-031022H-01T	3.71
TWB38	Positive	ACP1	C4	TCR-031022H-01T	5.33
TWB38	Positive	MON15985	C4	TCR-031022H-01T	3.59
TWB38	Positive	MON88701	C4	TCR-031022H-01T	2.26
TWB38	Positive	MON88913	C4	TCR-031022H-01T	3.69
TWB38	Positive	ACP1	C5	TCR-031022H-01T	5.4
TWB38	Positive	MON15985	C5	TCR-031022H-01T	3.54
TWB38	Positive	MON88701	C5	TCR-031022H-01T	2.2
TWB38	Positive	MON88913	C5	TCR-031022H-01T	3.75
TWB38	Positive	ACP1	C6	TCR-031022H-01T	5.29
TWB38	Positive	MON15985	C6	TCR-031022H-01T	3.53
TWB38	Positive	MON88701	C6	TCR-031022H-01T	2.18
TWB38	Positive	MON88913	C6	TCR-031022H-01T	3.72
TWB38	Positive	ACP1	C7	TCR-031022H-01T	5.35
TWB38	Positive	MON15985	C7	TCR-031022H-01T	3.56
TWB38	Positive	MON88701	C7	TCR-031022H-01T	2.2
TWB38	Positive	MON88913	C7	TCR-031022H-01T	3.77
A CONTROL4	Positive	ACP1	D1	TCR-031022H-01T	5.31
A CONTROL4	Negative	MON15985	D1	TCR-031022H-01T	0.74
A CONTROL4	Negative	MON88701	D1	TCR-031022H-01T	1.63
A CONTROL4	Positive	MON88913	D1	TCR-031022H-01T	3.89
TWB38	Positive	ACP1	D2	TCR-031022H-01T	5.45
TWB38	Positive	MON15985	D2	TCR-031022H-01T	3.63
TWB38	Positive	MON88701	D2	TCR-031022H-01T	2.2
TWB38	Positive	MON88913	D2	TCR-031022H-01T	3.78
TWB38	Positive	ACP1	D3	TCR-031022H-01T	5.3
TWB38	Positive	MON15985	D3	TCR-031022H-01T	3.54
TWB38	Positive	MON88701	D3	TCR-031022H-01T	2.19
TWB38	Positive	MON88913	D3	TCR-031022H-01T	3.57
TWB38	Positive	ACP1	D4	TCR-031022H-01T	5.32
TWB38	Positive	MON15985	D4	TCR-031022H-01T	3.46
TWB38	Positive	MON88701	D4	TCR-031022H-01T	2.31

TWB38	Positive	MON88913	D4	TCR-031022H-01T	3.77
TWB38	Positive	ACP1	D5	TCR-031022H-01T	5.35
TWB38	Positive	MON15985	D5	TCR-031022H-01T	3.55
TWB38	Positive	MON88701	D5	TCR-031022H-01T	2.19
TWB38	Positive	MON88913	D5	TCR-031022H-01T	3.66
TWB38	Positive	ACP1	D6	TCR-031022H-01T	5.27
TWB38	Positive	MON15985	D6	TCR-031022H-01T	3.47
TWB38	Positive	MON88701	D6	TCR-031022H-01T	2.21
TWB38	Positive	MON88913	D6	TCR-031022H-01T	3.94
TWB38	Positive	ACP1	D7	TCR-031022H-01T	5.41
TWB38	Positive	MON15985	D7	TCR-031022H-01T	3.52
TWB38	Positive	MON88701	D7	TCR-031022H-01T	2.19
TWB38	Positive	MON88913	D7	TCR-031022H-01T	3.72
TWB38	Positive	ACP1	E1	TCR-031022H-01T	5.27
TWB38	Positive	MON15985	E1	TCR-031022H-01T	3.6
TWB38	Positive	MON88701	E1	TCR-031022H-01T	2.19
TWB38	Positive	MON88913	E1	TCR-031022H-01T	3.64
TWB38	Positive	ACP1	E2	TCR-031022H-01T	5.44
TWB38	Positive	MON15985	E2	TCR-031022H-01T	3.65
TWB38	Positive	MON88701	E2	TCR-031022H-01T	2.31
TWB38	Positive	MON88913	E2	TCR-031022H-01T	3.86
TWB38	Positive	ACP1	E3	TCR-031022H-01T	5.46
TWB38	Positive	MON15985	E3	TCR-031022H-01T	3.52
TWB38	Positive	MON88701	E3	TCR-031022H-01T	2.28
TWB38	Positive	MON88913	E3	TCR-031022H-01T	3.61
TWB38	Positive	ACP1	E4	TCR-031022H-01T	5.38
TWB38	Positive	MON15985	E4	TCR-031022H-01T	3.55
TWB38	Positive	MON88701	E4	TCR-031022H-01T	2.19
TWB38	Positive	MON88913	E4	TCR-031022H-01T	3.69
TWB38	Positive	ACP1	E5	TCR-031022H-01T	5.21
TWB38	Positive	MON15985	E5	TCR-031022H-01T	3.58
TWB38	Positive	MON88701	E5	TCR-031022H-01T	2.19
TWB38	Positive	MON88913	E5	TCR-031022H-01T	3.68
TWB38	Positive	ACP1	E6	TCR-031022H-01T	5.38
TWB38	Positive	MON15985	E6	TCR-031022H-01T	3.57
TWB38	Positive	MON88701	E6	TCR-031022H-01T	2.24
TWB38	Positive	MON88913	E6	TCR-031022H-01T	3.77
TWB38	Positive	ACP1	E7	TCR-031022H-01T	5.36
TWB38	Positive	MON15985	E7	TCR-031022H-01T	3.53
TWB38	Positive	MON88701	E7	TCR-031022H-01T	2.24
TWB38	Positive	MON88913	E7	TCR-031022H-01T	3.87
TWB38	Positive	ACP1	F1	TCR-031022H-01T	5.34
TWB38	Positive	MON15985	F1	TCR-031022H-01T	3.66
TWB38	Positive	MON88701	F1	TCR-031022H-01T	2.2
TWB38	Positive	MON88913	F1	TCR-031022H-01T	3.59
TWB38	Positive	ACP1	F2	TCR-031022H-01T	5.35
TWB38	Positive	MON15985	F2	TCR-031022H-01T	3.62
TWB38	Positive	MON88701	F2	TCR-031022H-01T	2.3
TWB38	Positive	MON88913	F2	TCR-031022H-01T	3.64
TWB38	Positive	ACP1	F3	TCR-031022H-01T	5.48
TWB38	Positive	MON15985	F3	TCR-031022H-01T	3.6
TWB38	Positive	MON88701	F3	TCR-031022H-01T	2.24

TWB38	Positive	MON88913	F3	TCR-031022H-01T	3.67
TWB38	Positive	ACP1	F4	TCR-031022H-01T	5.4
TWB38	Positive	MON15985	F4	TCR-031022H-01T	3.59
TWB38	Positive	MON88701	F4	TCR-031022H-01T	2.25
TWB38	Positive	MON88913	F4	TCR-031022H-01T	3.71
TWB38	Positive	ACP1	F5	TCR-031022H-01T	5.47
TWB38	Positive	MON15985	F5	TCR-031022H-01T	3.43
TWB38	Positive	MON88701	F5	TCR-031022H-01T	2.18
TWB38	Positive	MON88913	F5	TCR-031022H-01T	3.49
TWB38	Positive	ACP1	F6	TCR-031022H-01T	5.36
TWB38	Positive	MON15985	F6	TCR-031022H-01T	3.57
TWB38	Positive	MON88701	F6	TCR-031022H-01T	2.27
TWB38	Positive	MON88913	F6	TCR-031022H-01T	3.83
TWB38	Positive	ACP1	F7	TCR-031022H-01T	5.25
TWB38	Positive	MON15985	F7	TCR-031022H-01T	3.51
TWB38	Positive	MON88701	F7	TCR-031022H-01T	2.16
TWB38	Positive	MON88913	F7	TCR-031022H-01T	3.74
TWB38	Positive	ACP1	G1	TCR-031022H-01T	5.21
TWB38	Positive	MON15985	G1	TCR-031022H-01T	3.57
TWB38	Positive	MON88701	G1	TCR-031022H-01T	2.27
TWB38	Positive	MON88913	G1	TCR-031022H-01T	3.73
TWB38	Positive	ACP1	G2	TCR-031022H-01T	5.44
TWB38	Positive	MON15985	G2	TCR-031022H-01T	3.62
TWB38	Positive	MON88701	G2	TCR-031022H-01T	2.22
TWB38	Positive	MON88913	G2	TCR-031022H-01T	3.95
TWB38	Positive	ACP1	G3	TCR-031022H-01T	5.38
TWB38	Positive	MON15985	G3	TCR-031022H-01T	3.55
TWB38	Positive	MON88701	G3	TCR-031022H-01T	2.24
TWB38	Positive	MON88913	G3	TCR-031022H-01T	3.67
TWB38	Positive	ACP1	G4	TCR-031022H-01T	5.47
TWB38	Positive	MON15985	G4	TCR-031022H-01T	3.48
TWB38	Positive	MON88701	G4	TCR-031022H-01T	2.21
TWB38	Positive	MON88913	G4	TCR-031022H-01T	3.75
TWB38	Positive	ACP1	G5	TCR-031022H-01T	5.46
TWB38	Positive	MON15985	G5	TCR-031022H-01T	3.41
TWB38	Positive	MON88701	G5	TCR-031022H-01T	2.28
TWB38	Positive	MON88913	G5	TCR-031022H-01T	3.56
TWB38	Positive	MON15985	G6	TCR-031022H-01T	3.46
TWB38	Positive	MON88701	G6	TCR-031022H-01T	2.24
TWB38	Positive	MON88913	G6	TCR-031022H-01T	3.8
TWB38	Positive	ACP1	G6	TCR-031022H-01T	5.29
TWB38	Positive	ACP1	H1	TCR-031022H-01T	5.15
TWB38	Positive	MON15985	H1	TCR-031022H-01T	3.45
TWB38	Positive	MON88701	H1	TCR-031022H-01T	2.23
TWB38	Positive	MON88913	H1	TCR-031022H-01T	3.47
TWB38	Positive	ACP1	H2	TCR-031022H-01T	5.28
TWB38	Positive	MON15985	H2	TCR-031022H-01T	3.51
TWB38	Positive	MON88701	H2	TCR-031022H-01T	2.16
TWB38	Positive	MON88913	H2	TCR-031022H-01T	3.78
TWB38	Positive	ACP1	H3	TCR-031022H-01T	5.2
TWB38	Positive	MON15985	H3	TCR-031022H-01T	3.45
TWB38	Positive	MON88701	H3	TCR-031022H-01T	2.2

TWB38	Positive	MON88913	H3	TCR-031022H-01T	3.69
TWB38	Positive	ACP1	H4	TCR-031022H-01T	5.2
TWB38	Positive	MON15985	H4	TCR-031022H-01T	3.48
TWB38	Positive	MON88701	H4	TCR-031022H-01T	2.27
TWB38	Positive	MON88913	H4	TCR-031022H-01T	3.63
TWB38	Positive	ACP1	H5	TCR-031022H-01T	5.22
TWB38	Positive	MON15985	H5	TCR-031022H-01T	3.4
TWB38	Positive	MON88701	H5	TCR-031022H-01T	2.18
TWB38	Positive	MON88913	H5	TCR-031022H-01T	3.63
TWB38	Positive	ACP1	H6	TCR-031022H-01T	5.24
TWB38	Positive	MON15985	H6	TCR-031022H-01T	3.4
TWB38	Positive	MON88701	H6	TCR-031022H-01T	2.23
TWB38	Positive	MON88913	H6	TCR-031022H-01T	3.8
A CONTROL1	Positive	ACP1	A1	TCR-031022I-01T	5.2
A CONTROL1	Negative	MON15985	A1	TCR-031022I-01T	0.78
A CONTROL1	Negative	MON88701	A1	TCR-031022I-01T	1.66
A CONTROL1	Negative	MON88913	A1	TCR-031022I-01T	1.43
TWB39	Positive	ACP1	A2	TCR-031022I-01T	5.3
TWB39	Positive	MON15985	A2	TCR-031022I-01T	3.52
TWB39	Positive	MON88701	A2	TCR-031022I-01T	2.29
TWB39	Positive	MON88913	A2	TCR-031022I-01T	3.74
TWB39	Positive	ACP1	A3	TCR-031022I-01T	5.26
TWB39	Positive	MON15985	A3	TCR-031022I-01T	3.66
TWB39	Positive	MON88701	A3	TCR-031022I-01T	2.3
TWB39	Positive	MON88913	A3	TCR-031022I-01T	3.89
TWB39	Positive	ACP1	A4	TCR-031022I-01T	5.26
TWB39	Positive	MON15985	A4	TCR-031022I-01T	3.55
TWB39	Positive	MON88701	A4	TCR-031022I-01T	2.22
TWB39	Positive	MON88913	A4	TCR-031022I-01T	3.75
TWB39	Positive	ACP1	A5	TCR-031022I-01T	5.36
TWB39	Positive	MON15985	A5	TCR-031022I-01T	3.61
TWB39	Positive	MON88701	A5	TCR-031022I-01T	2.34
TWB39	Positive	MON88913	A5	TCR-031022I-01T	3.89
TWB39	Positive	ACP1	A6	TCR-031022I-01T	5.26
TWB39	Positive	MON15985	A6	TCR-031022I-01T	3.58
TWB39	Positive	MON88701	A6	TCR-031022I-01T	2.29
TWB39	Positive	MON88913	A6	TCR-031022I-01T	3.98
TWB39	Positive	ACP1	A7	TCR-031022I-01T	5.34
TWB39	Positive	MON15985	A7	TCR-031022I-01T	3.55
TWB39	Positive	MON88701	A7	TCR-031022I-01T	2.26
TWB39	Positive	MON88913	A7	TCR-031022I-01T	3.9
A CONTROL2	Positive	ACP1	B1	TCR-031022I-01T	5.22
A CONTROL2	Positive	MON15985	B1	TCR-031022I-01T	3.59
A CONTROL2	Negative	MON88701	B1	TCR-031022I-01T	1.65
A CONTROL2	Negative	MON88913	B1	TCR-031022I-01T	1.37
TWB39	Positive	ACP1	B2	TCR-031022I-01T	5.23
TWB39	Positive	MON15985	B2	TCR-031022I-01T	3.61
TWB39	Positive	MON88701	B2	TCR-031022I-01T	2.27
TWB39	Positive	MON88913	B2	TCR-031022I-01T	3.72
TWB39	Positive	ACP1	B3	TCR-031022I-01T	5.28
TWB39	Positive	MON15985	B3	TCR-031022I-01T	3.65
TWB39	Positive	MON88701	B3	TCR-031022I-01T	2.29

TWB39	Positive	MON88913	B3	TCR-031022I-01T	3.81
TWB39	Positive	ACP1	B4	TCR-031022I-01T	5.33
TWB39	Positive	MON15985	B4	TCR-031022I-01T	3.56
TWB39	Positive	MON88701	B4	TCR-031022I-01T	2.26
TWB39	Positive	MON88913	B4	TCR-031022I-01T	3.74
TWB39	Positive	ACP1	B5	TCR-031022I-01T	5.23
TWB39	Positive	MON15985	B5	TCR-031022I-01T	3.57
TWB39	Positive	MON88701	B5	TCR-031022I-01T	2.32
TWB39	Positive	MON88913	B5	TCR-031022I-01T	3.73
TWB39	Positive	ACP1	B6	TCR-031022I-01T	5.34
TWB39	Positive	MON15985	B6	TCR-031022I-01T	3.62
TWB39	Positive	MON88701	B6	TCR-031022I-01T	2.31
TWB39	Positive	MON88913	B6	TCR-031022I-01T	3.96
TWB39	Positive	ACP1	B7	TCR-031022I-01T	5.36
TWB39	Positive	MON15985	B7	TCR-031022I-01T	3.51
TWB39	Positive	MON88701	B7	TCR-031022I-01T	2.23
TWB39	Positive	MON88913	B7	TCR-031022I-01T	3.79
A CONTROL3	Positive	ACP1	C1	TCR-031022I-01T	5.17
A CONTROL3	Negative	MON15985	C1	TCR-031022I-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022I-01T	2.25
A CONTROL3	Negative	MON88913	C1	TCR-031022I-01T	1.39
TWB39	Positive	ACP1	C2	TCR-031022I-01T	5.3
TWB39	Positive	MON15985	C2	TCR-031022I-01T	3.6
TWB39	Positive	MON88701	C2	TCR-031022I-01T	2.32
TWB39	Positive	MON88913	C2	TCR-031022I-01T	3.72
TWB39	Positive	ACP1	C3	TCR-031022I-01T	5.38
TWB39	Positive	MON15985	C3	TCR-031022I-01T	3.6
TWB39	Positive	MON88701	C3	TCR-031022I-01T	2.27
TWB39	Positive	MON88913	C3	TCR-031022I-01T	3.76
TWB39	Positive	ACP1	C4	TCR-031022I-01T	5.22
TWB39	Positive	MON15985	C4	TCR-031022I-01T	3.59
TWB39	Positive	MON88701	C4	TCR-031022I-01T	2.18
TWB39	Positive	MON88913	C4	TCR-031022I-01T	3.96
TWB39	Positive	ACP1	C5	TCR-031022I-01T	5.28
TWB39	Positive	MON15985	C5	TCR-031022I-01T	3.62
TWB39	Positive	MON88701	C5	TCR-031022I-01T	2.3
TWB39	Positive	MON88913	C5	TCR-031022I-01T	3.74
TWB39	Positive	ACP1	C6	TCR-031022I-01T	5.3
TWB39	Positive	MON15985	C6	TCR-031022I-01T	3.54
TWB39	Positive	MON88701	C6	TCR-031022I-01T	2.31
TWB39	Positive	MON88913	C6	TCR-031022I-01T	4
TWB39	Positive	ACP1	C7	TCR-031022I-01T	5.35
TWB39	Positive	MON15985	C7	TCR-031022I-01T	3.53
TWB39	Positive	MON88701	C7	TCR-031022I-01T	2.27
TWB39	Positive	MON88913	C7	TCR-031022I-01T	3.91
A CONTROL4	Positive	ACP1	D1	TCR-031022I-01T	5.23
A CONTROL4	Negative	MON15985	D1	TCR-031022I-01T	0.76
A CONTROL4	Negative	MON88701	D1	TCR-031022I-01T	1.63
A CONTROL4	Positive	MON88913	D1	TCR-031022I-01T	3.69
TWB39	Positive	ACP1	D2	TCR-031022I-01T	5.13
TWB39	Positive	MON15985	D2	TCR-031022I-01T	3.65
TWB39	Positive	MON88701	D2	TCR-031022I-01T	2.22

TWB39	Positive	MON88913	D2	TCR-031022I-01T	3.71
TWB39	Positive	ACP1	D3	TCR-031022I-01T	5.18
TWB39	Positive	MON15985	D3	TCR-031022I-01T	3.7
TWB39	Positive	MON88701	D3	TCR-031022I-01T	2.21
TWB39	Positive	MON88913	D3	TCR-031022I-01T	3.82
TWB39	Positive	ACP1	D4	TCR-031022I-01T	5.3
TWB39	Positive	MON15985	D4	TCR-031022I-01T	3.62
TWB39	Positive	MON88701	D4	TCR-031022I-01T	2.25
TWB39	Positive	MON88913	D4	TCR-031022I-01T	3.8
TWB39	Positive	ACP1	D5	TCR-031022I-01T	5.27
TWB39	Positive	MON15985	D5	TCR-031022I-01T	3.53
TWB39	Positive	MON88701	D5	TCR-031022I-01T	2.28
TWB39	Positive	MON88913	D5	TCR-031022I-01T	3.82
TWB39	Positive	ACP1	D6	TCR-031022I-01T	5.3
TWB39	Positive	MON15985	D6	TCR-031022I-01T	3.55
TWB39	Positive	MON88701	D6	TCR-031022I-01T	2.27
TWB39	Positive	MON88913	D6	TCR-031022I-01T	3.76
TWB39	Positive	ACP1	D7	TCR-031022I-01T	5.13
TWB39	Positive	MON15985	D7	TCR-031022I-01T	3.62
TWB39	Positive	MON88701	D7	TCR-031022I-01T	2.24
TWB39	Positive	MON88913	D7	TCR-031022I-01T	3.92
TWB39	Positive	ACP1	E1	TCR-031022I-01T	5.14
TWB39	Positive	MON15985	E1	TCR-031022I-01T	3.57
TWB39	Positive	MON88701	E1	TCR-031022I-01T	2.22
TWB39	Positive	MON88913	E1	TCR-031022I-01T	3.63
TWB39	Positive	ACP1	E2	TCR-031022I-01T	5.39
TWB39	Positive	MON15985	E2	TCR-031022I-01T	3.57
TWB39	Positive	MON88701	E2	TCR-031022I-01T	2.25
TWB39	Positive	MON88913	E2	TCR-031022I-01T	3.55
TWB39	Positive	ACP1	E3	TCR-031022I-01T	5.23
TWB39	Positive	MON15985	E3	TCR-031022I-01T	3.72
TWB39	Positive	MON88701	E3	TCR-031022I-01T	2.25
TWB39	Positive	MON88913	E3	TCR-031022I-01T	3.88
TWB39	Positive	ACP1	E4	TCR-031022I-01T	5.11
TWB39	Positive	MON15985	E4	TCR-031022I-01T	3.6
TWB39	Positive	MON88701	E4	TCR-031022I-01T	2.24
TWB39	Positive	MON88913	E4	TCR-031022I-01T	3.8
TWB39	Positive	ACP1	E5	TCR-031022I-01T	5.29
TWB39	Positive	MON15985	E5	TCR-031022I-01T	3.66
TWB39	Positive	MON88701	E5	TCR-031022I-01T	2.27
TWB39	Positive	MON88913	E5	TCR-031022I-01T	3.84
TWB39	Positive	ACP1	E6	TCR-031022I-01T	5.07
TWB39	Positive	MON15985	E6	TCR-031022I-01T	3.55
TWB39	Positive	MON88701	E6	TCR-031022I-01T	2.3
TWB39	Positive	MON88913	E6	TCR-031022I-01T	3.87
TWB39	Positive	ACP1	E7	TCR-031022I-01T	5.25
TWB39	Positive	MON15985	E7	TCR-031022I-01T	3.54
TWB39	Positive	MON88701	E7	TCR-031022I-01T	2.3
TWB39	Positive	MON88913	E7	TCR-031022I-01T	3.87
TWB39	Positive	ACP1	F1	TCR-031022I-01T	5.26
TWB39	Positive	MON15985	F1	TCR-031022I-01T	3.5
TWB39	Positive	MON88701	F1	TCR-031022I-01T	2.27

TWB39	Positive	MON88913	F1	TCR-031022I-01T	3.63
TWB39	Positive	ACP1	F2	TCR-031022I-01T	5.3
TWB39	Positive	MON15985	F2	TCR-031022I-01T	3.6
TWB39	Positive	MON88701	F2	TCR-031022I-01T	2.21
TWB39	Positive	MON88913	F2	TCR-031022I-01T	3.51
TWB39	Positive	ACP1	F3	TCR-031022I-01T	5.08
TWB39	Positive	MON15985	F3	TCR-031022I-01T	3.57
TWB39	Positive	MON88701	F3	TCR-031022I-01T	2.26
TWB39	Positive	MON88913	F3	TCR-031022I-01T	3.84
TWB39	Positive	ACP1	F4	TCR-031022I-01T	5.15
TWB39	Positive	MON15985	F4	TCR-031022I-01T	3.61
TWB39	Positive	MON88701	F4	TCR-031022I-01T	2.15
TWB39	Positive	MON88913	F4	TCR-031022I-01T	3.8
TWB39	Positive	ACP1	F5	TCR-031022I-01T	5.19
TWB39	Positive	MON15985	F5	TCR-031022I-01T	3.64
TWB39	Positive	MON88701	F5	TCR-031022I-01T	2.31
TWB39	Positive	MON88913	F5	TCR-031022I-01T	3.83
TWB39	Positive	ACP1	F6	TCR-031022I-01T	5.32
TWB39	Positive	MON15985	F6	TCR-031022I-01T	3.53
TWB39	Positive	MON88701	F6	TCR-031022I-01T	2.26
TWB39	Positive	MON88913	F6	TCR-031022I-01T	3.88
TWB39	Positive	ACP1	G1	TCR-031022I-01T	5.25
TWB39	Positive	MON15985	G1	TCR-031022I-01T	3.61
TWB39	Positive	MON88701	G1	TCR-031022I-01T	2.25
TWB39	Positive	MON88913	G1	TCR-031022I-01T	3.78
TWB39	Positive	ACP1	G2	TCR-031022I-01T	5.22
TWB39	Positive	MON15985	G2	TCR-031022I-01T	3.55
TWB39	Positive	MON88701	G2	TCR-031022I-01T	2.27
TWB39	Positive	MON88913	G2	TCR-031022I-01T	3.78
TWB39	Positive	ACP1	G3	TCR-031022I-01T	5.23
TWB39	Positive	MON15985	G3	TCR-031022I-01T	3.68
TWB39	Positive	MON88701	G3	TCR-031022I-01T	2.25
TWB39	Positive	MON88913	G3	TCR-031022I-01T	4.09
TWB39	Positive	ACP1	G4	TCR-031022I-01T	5.28
TWB39	Positive	MON15985	G4	TCR-031022I-01T	3.58
TWB39	Positive	MON88701	G4	TCR-031022I-01T	2.17
TWB39	Positive	MON88913	G4	TCR-031022I-01T	3.7
TWB39	Positive	ACP1	G5	TCR-031022I-01T	5.35
TWB39	Positive	MON15985	G5	TCR-031022I-01T	3.61
TWB39	Positive	MON88701	G5	TCR-031022I-01T	2.26
TWB39	Positive	MON88913	G5	TCR-031022I-01T	3.78
TWB39	Positive	ACP1	G6	TCR-031022I-01T	5.29
TWB39	Positive	MON15985	G6	TCR-031022I-01T	3.61
TWB39	Positive	MON88701	G6	TCR-031022I-01T	2.24
TWB39	Positive	MON88913	G6	TCR-031022I-01T	3.77
TWB39	Positive	ACP1	H1	TCR-031022I-01T	5.2
TWB39	Positive	MON15985	H1	TCR-031022I-01T	3.42
TWB39	Positive	MON88701	H1	TCR-031022I-01T	2.34
TWB39	Positive	MON88913	H1	TCR-031022I-01T	3.81
TWB39	Positive	ACP1	H2	TCR-031022I-01T	5.23
TWB39	Positive	MON15985	H2	TCR-031022I-01T	3.6
TWB39	Positive	MON88701	H2	TCR-031022I-01T	2.21

TWB39	Positive	MON88913	H2	TCR-031022I-01T	3.7
TWB39	Positive	ACP1	H3	TCR-031022I-01T	5.35
TWB39	Positive	MON15985	H3	TCR-031022I-01T	3.68
TWB39	Positive	MON88701	H3	TCR-031022I-01T	2.23
TWB39	Positive	MON88913	H3	TCR-031022I-01T	3.93
TWB39	Positive	ACP1	H4	TCR-031022I-01T	5.16
TWB39	Positive	MON15985	H4	TCR-031022I-01T	3.62
TWB39	Positive	MON88701	H4	TCR-031022I-01T	2.1
TWB39	Positive	MON88913	H4	TCR-031022I-01T	3.89
TWB39	Positive	ACP1	H5	TCR-031022I-01T	5.27
TWB39	Positive	MON15985	H5	TCR-031022I-01T	3.61
TWB39	Positive	MON88701	H5	TCR-031022I-01T	2.19
TWB39	Positive	MON88913	H5	TCR-031022I-01T	3.86
TWB39	Positive	ACP1	H6	TCR-031022I-01T	5.27
TWB39	Positive	MON15985	H6	TCR-031022I-01T	3.67
TWB39	Positive	MON88701	H6	TCR-031022I-01T	2.24
TWB39	Positive	MON88913	H6	TCR-031022I-01T	3.93
A CONTROL1	Positive	ACP1	A1	TCR-031022J-01T	5.22
A CONTROL1	Negative	MON15985	A1	TCR-031022J-01T	0.75
A CONTROL1	Negative	MON88701	A1	TCR-031022J-01T	1.57
A CONTROL1	Negative	MON88913	A1	TCR-031022J-01T	1.37
TWB40	Positive	ACP1	A2	TCR-031022J-01T	5.32
TWB40	Positive	MON15985	A2	TCR-031022J-01T	3.58
TWB40	Positive	MON88701	A2	TCR-031022J-01T	2.23
TWB40	Positive	MON88913	A2	TCR-031022J-01T	3.68
TWB40	Positive	ACP1	A3	TCR-031022J-01T	5.29
TWB40	Positive	MON15985	A3	TCR-031022J-01T	3.61
TWB40	Positive	MON88701	A3	TCR-031022J-01T	2.3
TWB40	Positive	MON88913	A3	TCR-031022J-01T	3.9
TWB40	Positive	ACP1	A4	TCR-031022J-01T	5.29
TWB40	Positive	MON15985	A4	TCR-031022J-01T	3.62
TWB40	Positive	MON88701	A4	TCR-031022J-01T	2.24
TWB40	Positive	MON88913	A4	TCR-031022J-01T	3.99
TWB40	Positive	ACP1	A5	TCR-031022J-01T	5.18
TWB40	Positive	MON15985	A5	TCR-031022J-01T	3.57
TWB40	Positive	MON88701	A5	TCR-031022J-01T	2.28
TWB40	Positive	MON88913	A5	TCR-031022J-01T	3.83
TWB40	Positive	ACP1	A6	TCR-031022J-01T	5.15
TWB40	Positive	MON15985	A6	TCR-031022J-01T	3.59
TWB40	Positive	MON88701	A6	TCR-031022J-01T	2.27
TWB40	Positive	MON88913	A6	TCR-031022J-01T	3.9
TWB40	Positive	ACP1	A7	TCR-031022J-01T	5.22
TWB40	Positive	MON15985	A7	TCR-031022J-01T	3.57
TWB40	Positive	MON88701	A7	TCR-031022J-01T	2.23
TWB40	Positive	MON88913	A7	TCR-031022J-01T	3.96
A CONTROL2	Positive	ACP1	B1	TCR-031022J-01T	5.27
A CONTROL2	Positive	MON15985	B1	TCR-031022J-01T	3.58
A CONTROL2	Negative	MON88701	B1	TCR-031022J-01T	1.6
A CONTROL2	Negative	MON88913	B1	TCR-031022J-01T	1.35
TWB40	Positive	ACP1	B2	TCR-031022J-01T	5.29
TWB40	Positive	MON15985	B2	TCR-031022J-01T	3.62
TWB40	Positive	MON88701	B2	TCR-031022J-01T	2.26

TWB40	Positive	MON88913	B2	TCR-031022J-01T	3.77
TWB40	Positive	ACP1	B3	TCR-031022J-01T	5.34
TWB40	Positive	MON15985	B3	TCR-031022J-01T	3.34
TWB40	Positive	MON88701	B3	TCR-031022J-01T	2.33
TWB40	Positive	MON88913	B3	TCR-031022J-01T	3.81
TWB40	Positive	ACP1	B4	TCR-031022J-01T	5.26
TWB40	Positive	MON15985	B4	TCR-031022J-01T	3.57
TWB40	Positive	MON88701	B4	TCR-031022J-01T	2.29
TWB40	Positive	MON88913	B4	TCR-031022J-01T	3.9
TWB40	Positive	ACP1	B5	TCR-031022J-01T	5.14
TWB40	Positive	MON15985	B5	TCR-031022J-01T	3.63
TWB40	Positive	MON88701	B5	TCR-031022J-01T	2.27
TWB40	Positive	MON88913	B5	TCR-031022J-01T	3.87
TWB40	Positive	ACP1	B6	TCR-031022J-01T	5.22
TWB40	Positive	MON15985	B6	TCR-031022J-01T	3.54
TWB40	Positive	MON88701	B6	TCR-031022J-01T	2.31
TWB40	Positive	MON88913	B6	TCR-031022J-01T	3.93
TWB40	Positive	ACP1	B7	TCR-031022J-01T	5.24
TWB40	Positive	MON15985	B7	TCR-031022J-01T	3.62
TWB40	Positive	MON88701	B7	TCR-031022J-01T	2.28
TWB40	Positive	MON88913	B7	TCR-031022J-01T	3.75
A CONTROL3	Positive	ACP1	C1	TCR-031022J-01T	5.32
A CONTROL3	Negative	MON15985	C1	TCR-031022J-01T	0.73
A CONTROL3	Positive	MON88701	C1	TCR-031022J-01T	2.21
A CONTROL3	Negative	MON88913	C1	TCR-031022J-01T	1.4
TWB40	Positive	ACP1	C2	TCR-031022J-01T	5.31
TWB40	Positive	MON15985	C2	TCR-031022J-01T	3.52
TWB40	Positive	MON88701	C2	TCR-031022J-01T	2.26
TWB40	Positive	MON88913	C2	TCR-031022J-01T	3.72
TWB40	Positive	ACP1	C3	TCR-031022J-01T	5.29
TWB40	Positive	MON15985	C3	TCR-031022J-01T	3.6
TWB40	Positive	MON88701	C3	TCR-031022J-01T	2.28
TWB40	Positive	MON88913	C3	TCR-031022J-01T	3.8
TWB40	Positive	ACP1	C4	TCR-031022J-01T	5.19
TWB40	Positive	MON15985	C4	TCR-031022J-01T	3.6
TWB40	Positive	MON88701	C4	TCR-031022J-01T	2.27
TWB40	Positive	MON88913	C4	TCR-031022J-01T	3.89
TWB40	Positive	ACP1	C5	TCR-031022J-01T	5.36
TWB40	Positive	MON15985	C5	TCR-031022J-01T	3.59
TWB40	Positive	MON88701	C5	TCR-031022J-01T	2.26
TWB40	Positive	MON88913	C5	TCR-031022J-01T	3.84
TWB40	Positive	ACP1	C6	TCR-031022J-01T	5.23
TWB40	Positive	MON15985	C6	TCR-031022J-01T	3.6
TWB40	Positive	MON88701	C6	TCR-031022J-01T	2.22
TWB40	Positive	MON88913	C6	TCR-031022J-01T	3.82
TWB40	Positive	ACP1	C7	TCR-031022J-01T	5.3
TWB40	Positive	MON15985	C7	TCR-031022J-01T	3.62
TWB40	Positive	MON88701	C7	TCR-031022J-01T	2.3
TWB40	Positive	MON88913	C7	TCR-031022J-01T	3.92
A CONTROL4	Positive	ACP1	D1	TCR-031022J-01T	5.33
A CONTROL4	Negative	MON15985	D1	TCR-031022J-01T	0.72
A CONTROL4	Negative	MON88701	D1	TCR-031022J-01T	1.57

A CONTROL4	Positive	MON88913	D1	TCR-031022J-01T	3.88
TWB40	Positive	ACP1	D2	TCR-031022J-01T	5.31
TWB40	Positive	MON15985	D2	TCR-031022J-01T	3.58
TWB40	Positive	MON88701	D2	TCR-031022J-01T	2.25
TWB40	Positive	MON88913	D2	TCR-031022J-01T	3.81
TWB40	Positive	ACP1	D3	TCR-031022J-01T	5.17
TWB40	Positive	MON15985	D3	TCR-031022J-01T	3.66
TWB40	Positive	MON88701	D3	TCR-031022J-01T	2.26
TWB40	Positive	MON88913	D3	TCR-031022J-01T	3.81
TWB40	Positive	ACP1	D4	TCR-031022J-01T	5.4
TWB40	Positive	MON15985	D4	TCR-031022J-01T	3.62
TWB40	Positive	MON88701	D4	TCR-031022J-01T	2.25
TWB40	Positive	MON88913	D4	TCR-031022J-01T	3.9
TWB40	Positive	ACP1	D5	TCR-031022J-01T	5.13
TWB40	Positive	MON15985	D5	TCR-031022J-01T	3.56
TWB40	Positive	MON88701	D5	TCR-031022J-01T	2.25
TWB40	Positive	MON88913	D5	TCR-031022J-01T	3.7
TWB40	Positive	ACP1	D6	TCR-031022J-01T	5.19
TWB40	Positive	MON15985	D6	TCR-031022J-01T	3.61
TWB40	Positive	MON88701	D6	TCR-031022J-01T	2.23
TWB40	Positive	MON88913	D6	TCR-031022J-01T	3.82
TWB40	Positive	ACP1	D7	TCR-031022J-01T	5.28
TWB40	Positive	MON15985	D7	TCR-031022J-01T	3.53
TWB40	Positive	MON88701	D7	TCR-031022J-01T	2.22
TWB40	Positive	MON88913	D7	TCR-031022J-01T	3.76
TWB40	Positive	ACP1	E1	TCR-031022J-01T	5.21
TWB40	Positive	MON15985	E1	TCR-031022J-01T	3.62
TWB40	Positive	MON88701	E1	TCR-031022J-01T	2.13
TWB40	Positive	MON88913	E1	TCR-031022J-01T	3.86
TWB40	Positive	ACP1	E2	TCR-031022J-01T	5.26
TWB40	Positive	MON15985	E2	TCR-031022J-01T	3.57
TWB40	Positive	MON88701	E2	TCR-031022J-01T	2.3
TWB40	Positive	MON88913	E2	TCR-031022J-01T	3.73
TWB40	Positive	ACP1	E3	TCR-031022J-01T	5.28
TWB40	Positive	MON15985	E3	TCR-031022J-01T	3.66
TWB40	Positive	MON88701	E3	TCR-031022J-01T	2.22
TWB40	Positive	MON88913	E3	TCR-031022J-01T	3.77
TWB40	Positive	ACP1	E4	TCR-031022J-01T	5.21
TWB40	Positive	MON15985	E4	TCR-031022J-01T	3.67
TWB40	Positive	MON88701	E4	TCR-031022J-01T	2.2
TWB40	Positive	MON88913	E4	TCR-031022J-01T	3.75
TWB40	Positive	ACP1	E5	TCR-031022J-01T	5.29
TWB40	Positive	MON15985	E5	TCR-031022J-01T	3.61
TWB40	Positive	MON88701	E5	TCR-031022J-01T	2.21
TWB40	Positive	MON88913	E5	TCR-031022J-01T	3.81
TWB40	Positive	ACP1	E6	TCR-031022J-01T	5.24
TWB40	Positive	MON15985	E6	TCR-031022J-01T	3.54
TWB40	Positive	MON88701	E6	TCR-031022J-01T	2.14
TWB40	Positive	MON88913	E6	TCR-031022J-01T	3.79
TWB40	Positive	ACP1	E7	TCR-031022J-01T	5.26
TWB40	Positive	MON15985	E7	TCR-031022J-01T	3.62
TWB40	Positive	MON88701	E7	TCR-031022J-01T	2.29

TWB40	Positive	MON88913	E7	TCR-031022J-01T	3.96
TWB40	Positive	ACP1	F1	TCR-031022J-01T	5.24
TWB40	Positive	MON15985	F1	TCR-031022J-01T	3.69
TWB40	Positive	MON88701	F1	TCR-031022J-01T	2.22
TWB40	Positive	MON88913	F1	TCR-031022J-01T	3.9
TWB40	Positive	ACP1	F2	TCR-031022J-01T	5.26
TWB40	Positive	MON15985	F2	TCR-031022J-01T	3.63
TWB40	Positive	MON88701	F2	TCR-031022J-01T	2.19
TWB40	Positive	MON88913	F2	TCR-031022J-01T	3.89
TWB40	Positive	ACP1	F3	TCR-031022J-01T	5.3
TWB40	Positive	MON15985	F3	TCR-031022J-01T	3.61
TWB40	Positive	MON88701	F3	TCR-031022J-01T	2.23
TWB40	Positive	MON88913	F3	TCR-031022J-01T	3.7
TWB40	Positive	ACP1	F4	TCR-031022J-01T	5.25
TWB40	Positive	MON15985	F4	TCR-031022J-01T	3.58
TWB40	Positive	MON88701	F4	TCR-031022J-01T	2.28
TWB40	Positive	MON88913	F4	TCR-031022J-01T	3.7
TWB40	Positive	ACP1	F5	TCR-031022J-01T	5.13
TWB40	Positive	MON15985	F5	TCR-031022J-01T	3.58
TWB40	Positive	MON88701	F5	TCR-031022J-01T	2.2
TWB40	Positive	MON88913	F5	TCR-031022J-01T	3.72
TWB40	Positive	ACP1	F6	TCR-031022J-01T	5.34
TWB40	Positive	MON15985	F6	TCR-031022J-01T	3.52
TWB40	Positive	MON88701	F6	TCR-031022J-01T	2.15
TWB40	Positive	MON88913	F6	TCR-031022J-01T	3.83
TWB40	Positive	ACP1	F7	TCR-031022J-01T	5.17
TWB40	Positive	MON15985	F7	TCR-031022J-01T	3.66
TWB40	Positive	MON88701	F7	TCR-031022J-01T	2.31
TWB40	Positive	MON88913	F7	TCR-031022J-01T	3.78
TWB40	Positive	ACP1	G1	TCR-031022J-01T	5.48
TWB40	Positive	MON15985	G1	TCR-031022J-01T	3.66
TWB40	Positive	MON88701	G1	TCR-031022J-01T	2.36
TWB40	Positive	MON88913	G1	TCR-031022J-01T	4.13
TWB40	Positive	ACP1	G2	TCR-031022J-01T	5.21
TWB40	Positive	MON15985	G2	TCR-031022J-01T	3.59
TWB40	Positive	MON88701	G2	TCR-031022J-01T	2.19
TWB40	Positive	MON88913	G2	TCR-031022J-01T	3.31
TWB40	Positive	ACP1	G3	TCR-031022J-01T	5.25
TWB40	Positive	MON15985	G3	TCR-031022J-01T	3.71
TWB40	Positive	MON88701	G3	TCR-031022J-01T	2.3
TWB40	Positive	MON88913	G3	TCR-031022J-01T	3.83
TWB40	Positive	ACP1	G4	TCR-031022J-01T	5.35
TWB40	Positive	MON15985	G4	TCR-031022J-01T	3.64
TWB40	Positive	MON88701	G4	TCR-031022J-01T	2.29
TWB40	Positive	MON88913	G4	TCR-031022J-01T	3.86
TWB40	Positive	ACP1	G5	TCR-031022J-01T	5.25
TWB40	Positive	MON15985	G5	TCR-031022J-01T	3.66
TWB40	Positive	MON88701	G5	TCR-031022J-01T	2.21
TWB40	Positive	MON88913	G5	TCR-031022J-01T	3.75
TWB40	Positive	ACP1	G6	TCR-031022J-01T	5.3
TWB40	Positive	MON15985	G6	TCR-031022J-01T	3.59
TWB40	Positive	MON88701	G6	TCR-031022J-01T	2.16

TWB40	Positive	MON88913	G6	TCR-031022J-01T	3.57
TWB40	Positive	ACP1	H1	TCR-031022J-01T	5.1
TWB40	Positive	MON15985	H1	TCR-031022J-01T	3.57
TWB40	Positive	MON88701	H1	TCR-031022J-01T	2.21
TWB40	Positive	MON88913	H1	TCR-031022J-01T	3.85
TWB40	Positive	ACP1	H2	TCR-031022J-01T	5.4
TWB40	Positive	MON15985	H2	TCR-031022J-01T	3.48
TWB40	Positive	MON88701	H2	TCR-031022J-01T	2.2
TWB40	Positive	MON88913	H2	TCR-031022J-01T	3.58
TWB40	Positive	ACP1	H3	TCR-031022J-01T	5.15
TWB40	Positive	MON15985	H3	TCR-031022J-01T	3.54
TWB40	Positive	MON88701	H3	TCR-031022J-01T	2.2
TWB40	Positive	MON88913	H3	TCR-031022J-01T	3.77
TWB40	Positive	ACP1	H4	TCR-031022J-01T	5.29
TWB40	Positive	MON15985	H4	TCR-031022J-01T	3.57
TWB40	Positive	MON88701	H4	TCR-031022J-01T	2.23
TWB40	Positive	MON88913	H4	TCR-031022J-01T	3.88
TWB40	Positive	ACP1	H5	TCR-031022J-01T	5.15
TWB40	Positive	MON15985	H5	TCR-031022J-01T	3.64
TWB40	Positive	MON88701	H5	TCR-031022J-01T	2.27
TWB40	Positive	MON88913	H5	TCR-031022J-01T	3.76
TWB40	Positive	ACP1	H6	TCR-031022J-01T	5.31
TWB40	Positive	MON15985	H6	TCR-031022J-01T	3.5
TWB40	Positive	MON88701	H6	TCR-031022J-01T	2.24
TWB40	Positive	MON88913	H6	TCR-031022J-01T	3.81
A CONTROL1	Positive	ACP1	A1	TCR-031022K-01T	5.45
A CONTROL1	Negative	MON88913	A1	TCR-031022K-01T	1.8
A CONTROL1	Negative	MON88701	A1	TCR-031022K-01T	3.31
A CONTROL1	Negative	MON15985	A1	TCR-031022K-01T	1.52
TWB41	Positive	ACP1	A2	TCR-031022K-01T	5.34
TWB41	Positive	MON88913	A2	TCR-031022K-01T	3.72
TWB41	Positive	MON88701	A2	TCR-031022K-01T	4.27
TWB41	Positive	MON15985	A2	TCR-031022K-01T	3.58
TWB41	Positive	ACP1	A3	TCR-031022K-01T	5.25
TWB41	Positive	MON88913	A3	TCR-031022K-01T	3.84
TWB41	Positive	MON88701	A3	TCR-031022K-01T	4.43
TWB41	Positive	MON15985	A3	TCR-031022K-01T	3.68
TWB41	Positive	ACP1	A4	TCR-031022K-01T	5.35
TWB41	Positive	MON88913	A4	TCR-031022K-01T	3.76
TWB41	Positive	MON88701	A4	TCR-031022K-01T	4.25
TWB41	Positive	MON15985	A4	TCR-031022K-01T	3.6
TWB41	Positive	ACP1	A5	TCR-031022K-01T	5.33
TWB41	Positive	MON88913	A5	TCR-031022K-01T	3.78
TWB41	Positive	MON88701	A5	TCR-031022K-01T	4.29
TWB41	Positive	MON15985	A5	TCR-031022K-01T	3.57
TWB41	Positive	ACP1	A6	TCR-031022K-01T	5.43
TWB41	Positive	MON88913	A6	TCR-031022K-01T	3.98
TWB41	Positive	MON88701	A6	TCR-031022K-01T	4.43
TWB41	Positive	MON15985	A6	TCR-031022K-01T	3.6
TWB41	Positive	ACP1	A7	TCR-031022K-01T	5.28
TWB41	Positive	MON88913	A7	TCR-031022K-01T	3.9
TWB41	Positive	MON88701	A7	TCR-031022K-01T	4.29

TWB41	Positive	MON15985	A7	TCR-031022K-01T	3.59
A CONTROL2	Positive	ACP1	B1	TCR-031022K-01T	5.33
A CONTROL2	Negative	MON88913	B1	TCR-031022K-01T	1.35
A CONTROL2	Negative	MON88701	B1	TCR-031022K-01T	3.23
A CONTROL2	Positive	MON15985	B1	TCR-031022K-01T	3.6
TWB41	Positive	ACP1	B2	TCR-031022K-01T	5.32
TWB41	Positive	MON88913	B2	TCR-031022K-01T	3.61
TWB41	Positive	MON88701	B2	TCR-031022K-01T	4.44
TWB41	Positive	MON15985	B2	TCR-031022K-01T	3.53
TWB41	Positive	ACP1	B3	TCR-031022K-01T	5.27
TWB41	Positive	MON88913	B3	TCR-031022K-01T	3.86
TWB41	Positive	MON88701	B3	TCR-031022K-01T	4.51
TWB41	Positive	MON15985	B3	TCR-031022K-01T	3.62
TWB41	Positive	ACP1	B4	TCR-031022K-01T	5.39
TWB41	Positive	MON88913	B4	TCR-031022K-01T	3.77
TWB41	Negative	MON88701	B4	TCR-031022K-01T	3.24
TWB41	Positive	MON15985	B4	TCR-031022K-01T	3.62
TWB41	Positive	ACP1	B5	TCR-031022K-01T	5.16
TWB41	Positive	MON88913	B5	TCR-031022K-01T	3.68
TWB41	Positive	MON88701	B5	TCR-031022K-01T	4.3
TWB41	Positive	MON15985	B5	TCR-031022K-01T	3.66
TWB41	Positive	ACP1	B6	TCR-031022K-01T	5.25
TWB41	Positive	MON88913	B6	TCR-031022K-01T	3.99
TWB41	Positive	MON88701	B6	TCR-031022K-01T	4.31
TWB41	Positive	MON15985	B6	TCR-031022K-01T	3.61
TWB41	Positive	ACP1	B7	TCR-031022K-01T	5.36
TWB41	Positive	MON88913	B7	TCR-031022K-01T	3.78
TWB41	Positive	MON88701	B7	TCR-031022K-01T	4.5
TWB41	Positive	MON15985	B7	TCR-031022K-01T	3.62
A CONTROL3	Positive	ACP1	C1	TCR-031022K-01T	5.24
A CONTROL3	Negative	MON88913	C1	TCR-031022K-01T	1.35
A CONTROL3	Positive	MON88701	C1	TCR-031022K-01T	4.15
A CONTROL3	Negative	MON15985	C1	TCR-031022K-01T	0.77
TWB41	Positive	ACP1	C2	TCR-031022K-01T	5.34
TWB41	Positive	MON88913	C2	TCR-031022K-01T	3.64
TWB41	Positive	MON88701	C2	TCR-031022K-01T	4.51
TWB41	Positive	MON15985	C2	TCR-031022K-01T	3.63
TWB41	Positive	ACP1	C3	TCR-031022K-01T	5.28
TWB41	Positive	MON88913	C3	TCR-031022K-01T	3.81
TWB41	Positive	MON88701	C3	TCR-031022K-01T	4.28
TWB41	Positive	MON15985	C3	TCR-031022K-01T	3.71
TWB41	Positive	ACP1	C4	TCR-031022K-01T	5.14
TWB41	Positive	MON88913	C4	TCR-031022K-01T	3.74
TWB41	Positive	MON88701	C4	TCR-031022K-01T	4.15
TWB41	Positive	MON15985	C4	TCR-031022K-01T	3.69
TWB41	Positive	ACP1	C5	TCR-031022K-01T	5.23
TWB41	Positive	MON88913	C5	TCR-031022K-01T	3.62
TWB41	Positive	MON88701	C5	TCR-031022K-01T	4.34
TWB41	Positive	MON15985	C5	TCR-031022K-01T	3.61
TWB41	Positive	ACP1	C6	TCR-031022K-01T	5.39
TWB41	Positive	MON88913	C6	TCR-031022K-01T	3.83
TWB41	Positive	MON88701	C6	TCR-031022K-01T	4.48

TWB41	Positive	MON15985	C6	TCR-031022K-01T	3.6
TWB41	Positive	ACP1	C7	TCR-031022K-01T	5.2
TWB41	Positive	MON88913	C7	TCR-031022K-01T	3.73
TWB41	Positive	MON88701	C7	TCR-031022K-01T	4.47
TWB41	Positive	MON15985	C7	TCR-031022K-01T	3.52
A CONTROL4	Positive	ACP1	D1	TCR-031022K-01T	5.18
A CONTROL4	Positive	MON88913	D1	TCR-031022K-01T	3.46
A CONTROL4	Negative	MON88701	D1	TCR-031022K-01T	3.18
A CONTROL4	Negative	MON15985	D1	TCR-031022K-01T	0.75
TWB41	Positive	ACP1	D2	TCR-031022K-01T	5.43
TWB41	Positive	MON88913	D2	TCR-031022K-01T	3.65
TWB41	Positive	MON88701	D2	TCR-031022K-01T	4.29
TWB41	Positive	MON15985	D2	TCR-031022K-01T	3.56
TWB41	Positive	ACP1	D3	TCR-031022K-01T	5.26
TWB41	Positive	MON88913	D3	TCR-031022K-01T	3.79
TWB41	Positive	MON88701	D3	TCR-031022K-01T	4.05
TWB41	Positive	MON15985	D3	TCR-031022K-01T	3.61
TWB41	Positive	ACP1	D4	TCR-031022K-01T	5.19
TWB41	Positive	MON88913	D4	TCR-031022K-01T	3.8
TWB41	Positive	MON88701	D4	TCR-031022K-01T	4.19
TWB41	Positive	MON15985	D4	TCR-031022K-01T	3.62
TWB41	Positive	ACP1	D5	TCR-031022K-01T	5.22
TWB41	Positive	MON88913	D5	TCR-031022K-01T	3.77
TWB41	Positive	MON88701	D5	TCR-031022K-01T	3.92
TWB41	Positive	MON15985	D5	TCR-031022K-01T	3.57
TWB41	Positive	ACP1	D6	TCR-031022K-01T	5.19
TWB41	Positive	MON88913	D6	TCR-031022K-01T	4.12
TWB41	Positive	MON88701	D6	TCR-031022K-01T	4.17
TWB41	Positive	MON15985	D6	TCR-031022K-01T	3.61
TWB41	Positive	ACP1	D7	TCR-031022K-01T	5.21
TWB41	Positive	MON88913	D7	TCR-031022K-01T	3.85
TWB41	Positive	MON88701	D7	TCR-031022K-01T	4.31
TWB41	Positive	MON15985	D7	TCR-031022K-01T	3.57
TWB41	Positive	ACP1	E1	TCR-031022K-01T	5.23
TWB41	Positive	MON88913	E1	TCR-031022K-01T	3.52
TWB41	Positive	MON88701	E1	TCR-031022K-01T	4.22
TWB41	Positive	MON15985	E1	TCR-031022K-01T	3.56
TWB41	Positive	ACP1	E2	TCR-031022K-01T	5.19
TWB41	Positive	MON88913	E2	TCR-031022K-01T	3.1
TWB41	Positive	MON88701	E2	TCR-031022K-01T	4.27
TWB41	Positive	MON15985	E2	TCR-031022K-01T	3.56
TWB41	Positive	ACP1	E3	TCR-031022K-01T	5.25
TWB41	Positive	MON88913	E3	TCR-031022K-01T	3.96
TWB41	Positive	MON88701	E3	TCR-031022K-01T	4.18
TWB41	Positive	MON15985	E3	TCR-031022K-01T	3.61
TWB41	Positive	ACP1	E4	TCR-031022K-01T	5.16
TWB41	Positive	MON88913	E4	TCR-031022K-01T	3.81
TWB41	Positive	MON88701	E4	TCR-031022K-01T	4.23
TWB41	Positive	MON15985	E4	TCR-031022K-01T	3.58
TWB41	Positive	ACP1	E5	TCR-031022K-01T	5.24
TWB41	Positive	MON88913	E5	TCR-031022K-01T	3.94
TWB41	Positive	MON88701	E5	TCR-031022K-01T	4.26

TWB41	Positive	MON15985	E5	TCR-031022K-01T	3.61
TWB41	Positive	ACP1	E6	TCR-031022K-01T	5.15
TWB41	Positive	MON88913	E6	TCR-031022K-01T	3.79
TWB41	Positive	MON88701	E6	TCR-031022K-01T	4.24
TWB41	Positive	MON15985	E6	TCR-031022K-01T	3.6
TWB41	Positive	ACP1	E7	TCR-031022K-01T	5.3
TWB41	Positive	MON88913	E7	TCR-031022K-01T	3.91
TWB41	Negative	MON88701	E7	TCR-031022K-01T	3.59
TWB41	Positive	MON15985	E7	TCR-031022K-01T	3.59
TWB41	Positive	ACP1	F1	TCR-031022K-01T	5.22
TWB41	Positive	MON88913	F1	TCR-031022K-01T	3.61
TWB41	Positive	MON88701	F1	TCR-031022K-01T	4.18
TWB41	Positive	MON15985	F1	TCR-031022K-01T	3.48
TWB41	Positive	ACP1	F2	TCR-031022K-01T	5.45
TWB41	Positive	MON88913	F2	TCR-031022K-01T	3.62
TWB41	Positive	MON88701	F2	TCR-031022K-01T	4.6
TWB41	Positive	MON15985	F2	TCR-031022K-01T	3.57
TWB41	Positive	ACP1	F3	TCR-031022K-01T	5.15
TWB41	Positive	MON88913	F3	TCR-031022K-01T	3.79
TWB41	Positive	MON88701	F3	TCR-031022K-01T	4.28
TWB41	Positive	MON15985	F3	TCR-031022K-01T	3.67
TWB41	Positive	ACP1	F4	TCR-031022K-01T	5.29
TWB41	Positive	MON88913	F4	TCR-031022K-01T	3.82
TWB41	Negative	MON88701	F4	TCR-031022K-01T	3.37
TWB41	Positive	MON15985	F4	TCR-031022K-01T	3.6
TWB41	Positive	ACP1	F5	TCR-031022K-01T	5.39
TWB41	Positive	MON88913	F5	TCR-031022K-01T	3.63
TWB41	Positive	MON88701	F5	TCR-031022K-01T	4.11
TWB41	Positive	MON15985	F5	TCR-031022K-01T	3.6
TWB41	Positive	ACP1	F6	TCR-031022K-01T	5.25
TWB41	Positive	MON88913	F6	TCR-031022K-01T	3.91
TWB41	Positive	MON88701	F6	TCR-031022K-01T	4.16
TWB41	Positive	MON15985	F6	TCR-031022K-01T	3.61
TWB41	Positive	ACP1	F7	TCR-031022K-01T	5.25
TWB41	Positive	MON88913	F7	TCR-031022K-01T	3.65
TWB41	Positive	MON88701	F7	TCR-031022K-01T	4.55
TWB41	Positive	MON15985	F7	TCR-031022K-01T	3.56
TWB41	Positive	ACP1	G1	TCR-031022K-01T	5.17
TWB41	Positive	MON88913	G1	TCR-031022K-01T	3.61
TWB41	Positive	MON88701	G1	TCR-031022K-01T	4.34
TWB41	Positive	MON15985	G1	TCR-031022K-01T	3.54
TWB41	Positive	ACP1	G2	TCR-031022K-01T	5.33
TWB41	Positive	MON88913	G2	TCR-031022K-01T	3.49
TWB41	Positive	MON88701	G2	TCR-031022K-01T	4.57
TWB41	Positive	MON15985	G2	TCR-031022K-01T	3.49
TWB41	Positive	ACP1	G3	TCR-031022K-01T	5.18
TWB41	Positive	MON88913	G3	TCR-031022K-01T	3.87
TWB41	Positive	MON88701	G3	TCR-031022K-01T	4.14
TWB41	Positive	MON15985	G3	TCR-031022K-01T	3.66
TWB41	Positive	ACP1	G4	TCR-031022K-01T	5.2
TWB41	Positive	MON88913	G4	TCR-031022K-01T	3.87
TWB41	Positive	MON88701	G4	TCR-031022K-01T	4.51

TWB41	Positive	MON15985	G4	TCR-031022K-01T	3.59
TWB41	Positive	ACP1	G5	TCR-031022K-01T	5.15
TWB41	Positive	MON88913	G5	TCR-031022K-01T	3.53
TWB41	Positive	MON88701	G5	TCR-031022K-01T	4.24
TWB41	Positive	MON15985	G5	TCR-031022K-01T	3.59
TWB41	Positive	ACP1	G6	TCR-031022K-01T	5.17
TWB41	Positive	MON88913	G6	TCR-031022K-01T	3.82
TWB41	Positive	MON88701	G6	TCR-031022K-01T	4.21
TWB41	Positive	MON15985	G6	TCR-031022K-01T	3.52
TWB41	Positive	ACP1	H1	TCR-031022K-01T	5.14
TWB41	Positive	MON88913	H1	TCR-031022K-01T	3.07
TWB41	Positive	MON88701	H1	TCR-031022K-01T	4.37
TWB41	Positive	MON15985	H1	TCR-031022K-01T	3.35
TWB41	Positive	ACP1	H2	TCR-031022K-01T	5.19
TWB41	Positive	MON88913	H2	TCR-031022K-01T	3.49
TWB41	Positive	MON88701	H2	TCR-031022K-01T	4.18
TWB41	Positive	MON15985	H2	TCR-031022K-01T	3.48
TWB41	Positive	ACP1	H3	TCR-031022K-01T	5.2
TWB41	Positive	MON88913	H3	TCR-031022K-01T	3.95
TWB41	Positive	MON88701	H3	TCR-031022K-01T	4.12
TWB41	Positive	MON15985	H3	TCR-031022K-01T	3.49
TWB41	Positive	ACP1	H4	TCR-031022K-01T	5.12
TWB41	Positive	MON88913	H4	TCR-031022K-01T	3.82
TWB41	Positive	MON88701	H4	TCR-031022K-01T	4.16
TWB41	Positive	MON15985	H4	TCR-031022K-01T	3.47
TWB41	Positive	ACP1	H5	TCR-031022K-01T	4.96
TWB41	Positive	MON88913	H5	TCR-031022K-01T	3.69
TWB41	Positive	MON88701	H5	TCR-031022K-01T	4.15
TWB41	Positive	MON15985	H5	TCR-031022K-01T	3.51
TWB41	Positive	ACP1	H6	TCR-031022K-01T	5.23
TWB41	Positive	MON88913	H6	TCR-031022K-01T	3.85
TWB41	Positive	MON88701	H6	TCR-031022K-01T	4.25
TWB41	Positive	MON15985	H6	TCR-031022K-01T	3.46
A CONTROL1	Positive	ACP1	A1	TCR-031022L-01T	5.24
A CONTROL1	Negative	MON15985	A1	TCR-031022L-01T	0.74
A CONTROL1	Negative	MON88701	A1	TCR-031022L-01T	1.61
A CONTROL1	Negative	MON88913	A1	TCR-031022L-01T	1.38
TWB42	Positive	ACP1	A2	TCR-031022L-01T	5.32
TWB42	Positive	MON15985	A2	TCR-031022L-01T	3.65
TWB42	Positive	MON88701	A2	TCR-031022L-01T	2.25
TWB42	Positive	MON88701	A2	TCR-031022L-01T	2.25
TWB42	Positive	MON88913	A2	TCR-031022L-01T	3.8
TWB42	Positive	ACP1	A3	TCR-031022L-01T	5.26
TWB42	Positive	MON15985	A3	TCR-031022L-01T	3.55
TWB42	Positive	MON88701	A3	TCR-031022L-01T	2.29
TWB42	Positive	MON88913	A3	TCR-031022L-01T	3.59
TWB42	Positive	ACP1	A4	TCR-031022L-01T	5.04
TWB42	Positive	MON15985	A4	TCR-031022L-01T	3.41
TWB42	Positive	MON88701	A4	TCR-031022L-01T	2.57
TWB42	Positive	MON88913	A4	TCR-031022L-01T	4.7
TWB42	Positive	ACP1	A5	TCR-031022L-01T	5.27
TWB42	Positive	MON15985	A5	TCR-031022L-01T	3.61

TWB42	Positive	MON88701	A5	TCR-031022L-01T	2.38
TWB42	Positive	MON88913	A5	TCR-031022L-01T	3.76
TWB42	Positive	ACP1	A6	TCR-031022L-01T	5.26
TWB42	Positive	MON15985	A6	TCR-031022L-01T	3.57
TWB42	Positive	MON88701	A6	TCR-031022L-01T	2.34
TWB42	Positive	MON88913	A6	TCR-031022L-01T	3.94
TWB42	Positive	ACP1	A7	TCR-031022L-01T	5.22
TWB42	Positive	MON15985	A7	TCR-031022L-01T	3.67
TWB42	Positive	MON88701	A7	TCR-031022L-01T	2.3
TWB42	Positive	MON88913	A7	TCR-031022L-01T	3.92
A CONTROL2	Positive	ACP1	B1	TCR-031022L-01T	5.27
A CONTROL2	Positive	MON15985	B1	TCR-031022L-01T	3.58
A CONTROL2	Negative	MON88701	B1	TCR-031022L-01T	1.61
A CONTROL2	Negative	MON88913	B1	TCR-031022L-01T	1.38
TWB42	Positive	ACP1	B2	TCR-031022L-01T	5.36
TWB42	Positive	MON15985	B2	TCR-031022L-01T	3.69
TWB42	Positive	MON88701	B2	TCR-031022L-01T	2.25
TWB42	Positive	MON88913	B2	TCR-031022L-01T	3.69
TWB42	Positive	ACP1	B3	TCR-031022L-01T	5.35
TWB42	Positive	MON15985	B3	TCR-031022L-01T	3.58
TWB42	Positive	MON88701	B3	TCR-031022L-01T	2.42
TWB42	Positive	MON88913	B3	TCR-031022L-01T	4
TWB42	Positive	ACP1	B4	TCR-031022L-01T	5.28
TWB42	Positive	MON15985	B4	TCR-031022L-01T	3.56
TWB42	Positive	MON88701	B4	TCR-031022L-01T	2.38
TWB42	Positive	MON88913	B4	TCR-031022L-01T	4.31
TWB42	Positive	ACP1	B5	TCR-031022L-01T	5.27
TWB42	Positive	MON15985	B5	TCR-031022L-01T	3.59
TWB42	Positive	MON88701	B5	TCR-031022L-01T	2.2
TWB42	Positive	MON88913	B5	TCR-031022L-01T	3.73
TWB42	Positive	ACP1	B6	TCR-031022L-01T	5.37
TWB42	Positive	MON15985	B6	TCR-031022L-01T	3.54
TWB42	Positive	MON88701	B6	TCR-031022L-01T	2.25
TWB42	Positive	MON88913	B6	TCR-031022L-01T	3.88
TWB42	Positive	ACP1	B7	TCR-031022L-01T	5.39
TWB42	Positive	MON15985	B7	TCR-031022L-01T	3.6
TWB42	Positive	MON88701	B7	TCR-031022L-01T	2.35
TWB42	Positive	MON88913	B7	TCR-031022L-01T	3.63
A CONTROL3	Positive	ACP1	C1	TCR-031022L-01T	5.28
A CONTROL3	Negative	MON15985	C1	TCR-031022L-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022L-01T	2.25
A CONTROL3	Negative	MON88913	C1	TCR-031022L-01T	1.39
TWB42	Positive	ACP1	C2	TCR-031022L-01T	5.21
TWB42	Positive	MON15985	C2	TCR-031022L-01T	3.65
TWB42	Positive	MON88701	C2	TCR-031022L-01T	2.21
TWB42	Positive	MON88913	C2	TCR-031022L-01T	3.62
TWB42	Positive	ACP1	C3	TCR-031022L-01T	5.48
TWB42	Positive	MON15985	C3	TCR-031022L-01T	3.61
TWB42	Positive	MON88701	C3	TCR-031022L-01T	2.32
TWB42	Positive	MON88913	C3	TCR-031022L-01T	3.84
TWB42	Positive	ACP1	C4	TCR-031022L-01T	5.25
TWB42	Positive	MON15985	C4	TCR-031022L-01T	3.66

TWB42	Positive	MON88701	C4	TCR-031022L-01T	2.22
TWB42	Positive	MON88913	C4	TCR-031022L-01T	3.7
TWB42	Positive	ACP1	C5	TCR-031022L-01T	5.23
TWB42	Positive	MON15985	C5	TCR-031022L-01T	3.64
TWB42	Positive	MON88701	C5	TCR-031022L-01T	2.27
TWB42	Positive	MON88913	C5	TCR-031022L-01T	3.66
TWB42	Positive	ACP1	C6	TCR-031022L-01T	5.28
TWB42	Positive	MON15985	C6	TCR-031022L-01T	3.55
TWB42	Positive	MON88701	C6	TCR-031022L-01T	2.24
TWB42	Positive	MON88913	C6	TCR-031022L-01T	3.67
TWB42	Positive	ACP1	C7	TCR-031022L-01T	5.26
TWB42	Positive	MON15985	C7	TCR-031022L-01T	3.62
TWB42	Positive	MON88701	C7	TCR-031022L-01T	2.29
TWB42	Positive	MON88913	C7	TCR-031022L-01T	3.86
A CONTROL4	Positive	ACP1	D1	TCR-031022L-01T	5.28
A CONTROL4	Negative	MON15985	D1	TCR-031022L-01T	0.72
A CONTROL4	Negative	MON88701	D1	TCR-031022L-01T	1.6
A CONTROL4	Positive	MON88913	D1	TCR-031022L-01T	3.88
TWB42	Positive	ACP1	D2	TCR-031022L-01T	5.45
TWB42	Positive	MON15985	D2	TCR-031022L-01T	3.64
TWB42	Positive	MON88701	D2	TCR-031022L-01T	2.28
TWB42	Positive	MON88913	D2	TCR-031022L-01T	3.67
TWB42	Positive	ACP1	D3	TCR-031022L-01T	5.31
TWB42	Positive	MON15985	D3	TCR-031022L-01T	3.61
TWB42	Positive	MON88701	D3	TCR-031022L-01T	2.2
TWB42	Positive	MON88913	D3	TCR-031022L-01T	3.77
TWB42	Positive	ACP1	D4	TCR-031022L-01T	5.2
TWB42	Positive	MON15985	D4	TCR-031022L-01T	3.61
TWB42	Positive	MON88701	D4	TCR-031022L-01T	2.33
TWB42	Positive	MON88913	D4	TCR-031022L-01T	3.82
TWB42	Positive	ACP1	D5	TCR-031022L-01T	5.3
TWB42	Positive	MON15985	D5	TCR-031022L-01T	3.59
TWB42	Positive	MON88701	D5	TCR-031022L-01T	2.21
TWB42	Positive	MON88913	D5	TCR-031022L-01T	3.18
TWB42	Positive	ACP1	D6	TCR-031022L-01T	5.19
TWB42	Positive	MON15985	D6	TCR-031022L-01T	3.52
TWB42	Positive	MON88701	D6	TCR-031022L-01T	2.26
TWB42	Positive	MON88913	D6	TCR-031022L-01T	3.76
TWB42	Positive	ACP1	D7	TCR-031022L-01T	5.29
TWB42	Positive	MON15985	D7	TCR-031022L-01T	3.67
TWB42	Positive	MON88701	D7	TCR-031022L-01T	2.28
TWB42	Positive	MON88913	D7	TCR-031022L-01T	3.74
TWB42	Positive	ACP1	E1	TCR-031022L-01T	5.33
TWB42	Positive	MON15985	E1	TCR-031022L-01T	3.65
TWB42	Positive	MON88701	E1	TCR-031022L-01T	2.21
TWB42	Positive	MON88913	E1	TCR-031022L-01T	3.81
TWB42	Positive	ACP1	E2	TCR-031022L-01T	5.23
TWB42	Positive	MON15985	E2	TCR-031022L-01T	3.55
TWB42	Positive	MON88701	E2	TCR-031022L-01T	2.31
TWB42	Positive	MON88913	E2	TCR-031022L-01T	3.56
TWB42	Positive	ACP1	E3	TCR-031022L-01T	5.38
TWB42	Positive	MON15985	E3	TCR-031022L-01T	3.65

TWB42	Positive	MON88701	E3	TCR-031022L-01T	2.28
TWB42	Positive	MON88913	E3	TCR-031022L-01T	3.77
TWB42	Positive	ACP1	E4	TCR-031022L-01T	5.24
TWB42	Positive	MON15985	E4	TCR-031022L-01T	3.65
TWB42	Positive	MON88701	E4	TCR-031022L-01T	2.29
TWB42	Positive	MON88913	E4	TCR-031022L-01T	3.33
TWB42	Positive	ACP1	E5	TCR-031022L-01T	5.14
TWB42	Positive	MON15985	E5	TCR-031022L-01T	3.58
TWB42	Positive	MON88701	E5	TCR-031022L-01T	2.21
TWB42	Positive	MON88913	E5	TCR-031022L-01T	3.7
TWB42	Positive	ACP1	E6	TCR-031022L-01T	5.27
TWB42	Positive	MON15985	E6	TCR-031022L-01T	3.61
TWB42	Positive	MON88701	E6	TCR-031022L-01T	2.38
TWB42	Positive	MON88913	E6	TCR-031022L-01T	3.84
TWB42	Positive	ACP1	E7	TCR-031022L-01T	5.38
TWB42	Positive	MON15985	E7	TCR-031022L-01T	3.52
TWB42	Positive	MON88701	E7	TCR-031022L-01T	2.28
TWB42	Positive	MON88913	E7	TCR-031022L-01T	3.31
TWB42	Positive	ACP1	F1	TCR-031022L-01T	5.31
TWB42	Positive	MON15985	F1	TCR-031022L-01T	3.62
TWB42	Positive	MON88701	F1	TCR-031022L-01T	2.29
TWB42	Positive	MON88913	F1	TCR-031022L-01T	3.9
TWB42	Positive	ACP1	F2	TCR-031022L-01T	5.26
TWB42	Positive	MON15985	F2	TCR-031022L-01T	3.71
TWB42	Positive	MON88701	F2	TCR-031022L-01T	2.29
TWB42	Positive	MON88913	F2	TCR-031022L-01T	3.71
TWB42	Positive	ACP1	F3	TCR-031022L-01T	5.31
TWB42	Positive	MON15985	F3	TCR-031022L-01T	3.56
TWB42	Positive	MON88701	F3	TCR-031022L-01T	2.27
TWB42	Positive	MON88913	F3	TCR-031022L-01T	3.72
TWB42	Positive	ACP1	F4	TCR-031022L-01T	5.23
TWB42	Positive	MON15985	F4	TCR-031022L-01T	3.63
TWB42	Positive	MON88701	F4	TCR-031022L-01T	2.28
TWB42	Positive	MON88913	F4	TCR-031022L-01T	3.72
TWB42	Positive	ACP1	F5	TCR-031022L-01T	5.17
TWB42	Positive	MON15985	F5	TCR-031022L-01T	3.62
TWB42	Positive	MON88701	F5	TCR-031022L-01T	2.18
TWB42	Positive	MON88913	F5	TCR-031022L-01T	3.51
TWB42	Positive	ACP1	F6	TCR-031022L-01T	5.21
TWB42	Positive	MON15985	F6	TCR-031022L-01T	3.53
TWB42	Positive	MON88701	F6	TCR-031022L-01T	2.21
TWB42	Positive	MON88913	F6	TCR-031022L-01T	3.86
TWB42	Positive	ACP1	F7	TCR-031022L-01T	4.45
TWB42	Positive	MON15985	F7	TCR-031022L-01T	3.22
TWB42	Positive	MON88701	F7	TCR-031022L-01T	3.04
TWB42	Positive	MON88913	F7	TCR-031022L-01T	5.4
TWB42	Positive	ACP1	G1	TCR-031022L-01T	5.22
TWB42	Positive	MON15985	G1	TCR-031022L-01T	3.62
TWB42	Positive	MON88701	G1	TCR-031022L-01T	2.19
TWB42	Positive	MON88913	G1	TCR-031022L-01T	3.71
TWB42	Positive	ACP1	G2	TCR-031022L-01T	5.36
TWB42	Positive	MON15985	G2	TCR-031022L-01T	3.62

TWB42	Positive	MON88701	G2	TCR-031022L-01T	2.24
TWB42	Positive	MON88913	G2	TCR-031022L-01T	3.7
TWB42	Positive	ACP1	G3	TCR-031022L-01T	5.2
TWB42	Positive	MON15985	G3	TCR-031022L-01T	3.59
TWB42	Positive	MON88701	G3	TCR-031022L-01T	2.32
TWB42	Positive	MON88913	G3	TCR-031022L-01T	3.89
TWB42	Positive	ACP1	G4	TCR-031022L-01T	5.25
TWB42	Positive	MON15985	G4	TCR-031022L-01T	3.59
TWB42	Positive	MON88701	G4	TCR-031022L-01T	2.27
TWB42	Positive	MON88913	G4	TCR-031022L-01T	3.77
TWB42	Positive	ACP1	G5	TCR-031022L-01T	5.33
TWB42	Positive	MON15985	G5	TCR-031022L-01T	3.62
TWB42	Positive	MON88701	G5	TCR-031022L-01T	2.26
TWB42	Positive	MON88913	G5	TCR-031022L-01T	3.73
TWB42	Positive	ACP1	G6	TCR-031022L-01T	5.24
TWB42	Positive	MON15985	G6	TCR-031022L-01T	3.59
TWB42	Positive	MON88701	G6	TCR-031022L-01T	2.27
TWB42	Positive	MON88913	G6	TCR-031022L-01T	3.76
TWB42	Positive	ACP1	H1	TCR-031022L-01T	5.12
TWB42	Positive	MON15985	H1	TCR-031022L-01T	3.45
TWB42	Positive	MON88701	H1	TCR-031022L-01T	2.18
TWB42	Positive	MON88913	H1	TCR-031022L-01T	3.92
TWB42	Positive	ACP1	H2	TCR-031022L-01T	5.11
TWB42	Positive	MON15985	H2	TCR-031022L-01T	3.57
TWB42	Positive	MON88701	H2	TCR-031022L-01T	2.27
TWB42	Positive	MON88913	H2	TCR-031022L-01T	3.53
TWB42	Positive	ACP1	H3	TCR-031022L-01T	5.11
TWB42	Positive	MON15985	H3	TCR-031022L-01T	3.53
TWB42	Positive	MON88701	H3	TCR-031022L-01T	2.2
TWB42	Positive	MON88913	H3	TCR-031022L-01T	3.7
TWB42	Positive	ACP1	H4	TCR-031022L-01T	5.05
TWB42	Positive	MON15985	H4	TCR-031022L-01T	3.54
TWB42	Positive	MON88701	H4	TCR-031022L-01T	2.25
TWB42	Positive	MON88913	H4	TCR-031022L-01T	3.77
TWB42	Positive	ACP1	H5	TCR-031022L-01T	5.14
TWB42	Positive	MON15985	H5	TCR-031022L-01T	3.58
TWB42	Positive	MON88701	H5	TCR-031022L-01T	2.32
TWB42	Positive	MON88913	H5	TCR-031022L-01T	3.72
TWB42	Positive	ACP1	H6	TCR-031022L-01T	5.14
TWB42	Positive	MON15985	H6	TCR-031022L-01T	3.47
TWB42	Positive	MON88701	H6	TCR-031022L-01T	2.26
TWB42	Positive	MON88913	H6	TCR-031022L-01T	3.66
A CONTROL1	Positive	ACP1	A1	TCR-031022M-01T	5.11
A CONTROL1	Negative	MON15985	A1	TCR-031022M-01T	0.76
A CONTROL1	Negative	MON88701	A1	TCR-031022M-01T	1.64
A CONTROL1	Negative	MON88913	A1	TCR-031022M-01T	1.4
TWB43	Positive	ACP1	A2	TCR-031022M-01T	5.3
TWB43	Positive	MON15985	A2	TCR-031022M-01T	3.65
TWB43	Positive	MON88701	A2	TCR-031022M-01T	2.32
TWB43	Positive	MON88913	A2	TCR-031022M-01T	2.86
TWB43	Positive	ACP1	A3	TCR-031022M-01T	5.44
TWB43	Positive	MON15985	A3	TCR-031022M-01T	3.56

TWB43	Positive	MON88701	A3	TCR-031022M-01T	2.27
TWB43	Positive	MON88913	A3	TCR-031022M-01T	3.02
TWB43	Positive	ACP1	A4	TCR-031022M-01T	5.33
TWB43	Positive	MON15985	A4	TCR-031022M-01T	3.61
TWB43	Positive	MON88701	A4	TCR-031022M-01T	2.31
TWB43	Positive	MON88913	A4	TCR-031022M-01T	3.02
TWB43	Positive	ACP1	A5	TCR-031022M-01T	5.37
TWB43	Positive	MON15985	A5	TCR-031022M-01T	3.62
TWB43	Positive	MON88701	A5	TCR-031022M-01T	2.38
TWB43	Positive	MON88913	A5	TCR-031022M-01T	3.16
TWB43	Positive	ACP1	A6	TCR-031022M-01T	5.25
TWB43	Positive	MON15985	A6	TCR-031022M-01T	3.62
TWB43	Positive	MON88701	A6	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	A6	TCR-031022M-01T	3.09
TWB43	Positive	ACP1	A7	TCR-031022M-01T	5.31
TWB43	Positive	MON15985	A7	TCR-031022M-01T	3.56
TWB43	Positive	MON88701	A7	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	A7	TCR-031022M-01T	3.06
A CONTROL2	Positive	ACP1	B1	TCR-031022M-01T	5.3
A CONTROL2	Positive	MON15985	B1	TCR-031022M-01T	3.57
A CONTROL2	Negative	MON88701	B1	TCR-031022M-01T	1.62
A CONTROL2	Negative	MON88913	B1	TCR-031022M-01T	1.38
TWB43	Positive	ACP1	B2	TCR-031022M-01T	5.39
TWB43	Positive	MON15985	B2	TCR-031022M-01T	3.51
TWB43	Positive	MON88701	B2	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	B2	TCR-031022M-01T	2.7
TWB43	Positive	ACP1	B3	TCR-031022M-01T	5.39
TWB43	Positive	MON15985	B3	TCR-031022M-01T	3.65
TWB43	Positive	MON88701	B3	TCR-031022M-01T	2.25
TWB43	Positive	MON88913	B3	TCR-031022M-01T	3.01
TWB43	Positive	ACP1	B4	TCR-031022M-01T	5.24
TWB43	Positive	MON15985	B4	TCR-031022M-01T	3.65
TWB43	Positive	MON88701	B4	TCR-031022M-01T	2.33
TWB43	Positive	MON88913	B4	TCR-031022M-01T	2.98
TWB43	Positive	ACP1	B5	TCR-031022M-01T	5.39
TWB43	Positive	MON15985	B5	TCR-031022M-01T	3.7
TWB43	Positive	MON88701	B5	TCR-031022M-01T	2.21
TWB43	Positive	MON88913	B5	TCR-031022M-01T	2.97
TWB43	Positive	ACP1	B6	TCR-031022M-01T	5.38
TWB43	Positive	MON15985	B6	TCR-031022M-01T	3.61
TWB43	Positive	MON88701	B6	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	B6	TCR-031022M-01T	2.94
TWB43	Positive	ACP1	B7	TCR-031022M-01T	5.36
TWB43	Positive	MON15985	B7	TCR-031022M-01T	3.72
TWB43	Positive	MON88701	B7	TCR-031022M-01T	2.34
TWB43	Positive	MON88913	B7	TCR-031022M-01T	3.11
A CONTROL3	Positive	ACP1	C1	TCR-031022M-01T	5.29
A CONTROL3	Negative	MON15985	C1	TCR-031022M-01T	0.77
A CONTROL3	Positive	MON88701	C1	TCR-031022M-01T	2.28
A CONTROL3	Negative	MON88913	C1	TCR-031022M-01T	1.39
TWB43	Positive	ACP1	C2	TCR-031022M-01T	5.44
TWB43	Positive	MON15985	C2	TCR-031022M-01T	3.61

TWB43	Positive	MON88701	C2	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	C2	TCR-031022M-01T	2.88
TWB43	Positive	ACP1	C3	TCR-031022M-01T	5.45
TWB43	Positive	MON15985	C3	TCR-031022M-01T	3.57
TWB43	Positive	MON88701	C3	TCR-031022M-01T	2.24
TWB43	Positive	MON88913	C3	TCR-031022M-01T	2.97
TWB43	Positive	ACP1	C4	TCR-031022M-01T	5.48
TWB43	Positive	MON15985	C4	TCR-031022M-01T	3.59
TWB43	Positive	MON88701	C4	TCR-031022M-01T	2.29
TWB43	Positive	MON88913	C4	TCR-031022M-01T	2.77
TWB43	Positive	ACP1	C5	TCR-031022M-01T	5.42
TWB43	Positive	MON15985	C5	TCR-031022M-01T	3.61
TWB43	Positive	MON88701	C5	TCR-031022M-01T	2.23
TWB43	Positive	MON88913	C5	TCR-031022M-01T	2.98
TWB43	Positive	ACP1	C6	TCR-031022M-01T	5.28
TWB43	Positive	MON15985	C6	TCR-031022M-01T	3.66
TWB43	Positive	MON88701	C6	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	C6	TCR-031022M-01T	2.89
TWB43	Positive	ACP1	C7	TCR-031022M-01T	5.29
TWB43	Positive	MON15985	C7	TCR-031022M-01T	3.57
TWB43	Positive	MON88701	C7	TCR-031022M-01T	2.33
TWB43	Positive	MON88913	C7	TCR-031022M-01T	2.96
A CONTROL4	Positive	ACP1	D1	TCR-031022M-01T	5.34
A CONTROL4	Negative	MON15985	D1	TCR-031022M-01T	0.73
A CONTROL4	Negative	MON88701	D1	TCR-031022M-01T	1.59
A CONTROL4	Positive	MON88913	D1	TCR-031022M-01T	2.59
TWB43	Positive	ACP1	D2	TCR-031022M-01T	5.39
TWB43	Positive	MON15985	D2	TCR-031022M-01T	3.6
TWB43	Positive	MON88701	D2	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	D2	TCR-031022M-01T	2.84
TWB43	Positive	ACP1	D3	TCR-031022M-01T	5.46
TWB43	Positive	MON15985	D3	TCR-031022M-01T	3.64
TWB43	Positive	MON88701	D3	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	D3	TCR-031022M-01T	2.87
TWB43	Positive	ACP1	D4	TCR-031022M-01T	5.29
TWB43	Positive	MON15985	D4	TCR-031022M-01T	3.61
TWB43	Positive	MON88701	D4	TCR-031022M-01T	2.19
TWB43	Positive	MON88913	D4	TCR-031022M-01T	2.9
TWB43	Positive	ACP1	D5	TCR-031022M-01T	5.38
TWB43	Positive	MON15985	D5	TCR-031022M-01T	3.6
TWB43	Positive	MON88701	D5	TCR-031022M-01T	2.25
TWB43	Positive	MON88913	D5	TCR-031022M-01T	2.89
TWB43	Positive	ACP1	D6	TCR-031022M-01T	5.35
TWB43	Positive	MON15985	D6	TCR-031022M-01T	3.6
TWB43	Positive	MON88701	D6	TCR-031022M-01T	2.29
TWB43	Positive	MON88913	D6	TCR-031022M-01T	2.94
TWB43	Positive	ACP1	D7	TCR-031022M-01T	5.26
TWB43	Positive	MON15985	D7	TCR-031022M-01T	3.64
TWB43	Positive	MON88701	D7	TCR-031022M-01T	2.33
TWB43	Positive	MON88913	D7	TCR-031022M-01T	3.14
TWB43	Positive	ACP1	E1	TCR-031022M-01T	5.4
TWB43	Positive	MON15985	E1	TCR-031022M-01T	3.63

TWB43	Positive	MON88701	E1	TCR-031022M-01T	2.32
TWB43	Positive	MON88913	E1	TCR-031022M-01T	2.82
TWB43	Positive	ACP1	E2	TCR-031022M-01T	5.4
TWB43	Positive	MON15985	E2	TCR-031022M-01T	3.56
TWB43	Positive	MON88701	E2	TCR-031022M-01T	2.38
TWB43	Positive	MON88913	E2	TCR-031022M-01T	2.71
TWB43	Positive	ACP1	E3	TCR-031022M-01T	5.3
TWB43	Positive	MON15985	E3	TCR-031022M-01T	3.58
TWB43	Positive	MON88701	E3	TCR-031022M-01T	2.25
TWB43	Positive	MON88913	E3	TCR-031022M-01T	2.85
TWB43	Positive	ACP1	E4	TCR-031022M-01T	5.23
TWB43	Positive	MON15985	E4	TCR-031022M-01T	3.57
TWB43	Positive	MON88701	E4	TCR-031022M-01T	2.23
TWB43	Positive	MON88913	E4	TCR-031022M-01T	2.83
TWB43	Positive	ACP1	E5	TCR-031022M-01T	5.4
TWB43	Positive	MON15985	E5	TCR-031022M-01T	3.59
TWB43	Positive	MON88701	E5	TCR-031022M-01T	2.23
TWB43	Positive	MON88913	E5	TCR-031022M-01T	2.96
TWB43	Positive	ACP1	E6	TCR-031022M-01T	5.32
TWB43	Positive	MON15985	E6	TCR-031022M-01T	3.55
TWB43	Positive	MON88701	E6	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	E6	TCR-031022M-01T	2.89
TWB43	Positive	ACP1	E7	TCR-031022M-01T	5.21
TWB43	Positive	MON15985	E7	TCR-031022M-01T	3.6
TWB43	Positive	MON88701	E7	TCR-031022M-01T	2.26
TWB43	Positive	MON88913	E7	TCR-031022M-01T	2.74
TWB43	Positive	ACP1	F1	TCR-031022M-01T	5.39
TWB43	Positive	MON15985	F1	TCR-031022M-01T	3.52
TWB43	Positive	MON88701	F1	TCR-031022M-01T	2.25
TWB43	Positive	MON88913	F1	TCR-031022M-01T	2.85
TWB43	Positive	ACP1	F2	TCR-031022M-01T	5.22
TWB43	Positive	MON15985	F2	TCR-031022M-01T	3.59
TWB43	Positive	MON88701	F2	TCR-031022M-01T	2.3
TWB43	Positive	MON88913	F2	TCR-031022M-01T	2.77
TWB43	Positive	ACP1	F3	TCR-031022M-01T	5.36
TWB43	Positive	MON15985	F3	TCR-031022M-01T	3.56
TWB43	Positive	MON88701	F3	TCR-031022M-01T	2.2
TWB43	Positive	MON88913	F3	TCR-031022M-01T	2.9
TWB43	Positive	ACP1	F4	TCR-031022M-01T	5.18
TWB43	Positive	MON15985	F4	TCR-031022M-01T	3.61
TWB43	Positive	MON88701	F4	TCR-031022M-01T	2.3
TWB43	Positive	MON88913	F4	TCR-031022M-01T	2.77
TWB43	Positive	ACP1	F5	TCR-031022M-01T	5.29
TWB43	Positive	MON15985	F5	TCR-031022M-01T	3.51
TWB43	Positive	MON88701	F5	TCR-031022M-01T	2.23
TWB43	Positive	MON88913	F5	TCR-031022M-01T	2.92
TWB43	Positive	ACP1	F6	TCR-031022M-01T	5.32
TWB43	Positive	MON15985	F6	TCR-031022M-01T	3.5
TWB43	Positive	MON88701	F6	TCR-031022M-01T	2.25
TWB43	Positive	MON88913	F6	TCR-031022M-01T	2.81
TWB43	Positive	ACP1	G1	TCR-031022M-01T	5.29
TWB43	Positive	MON15985	G1	TCR-031022M-01T	3.54

TWB43	Positive	MON88701	G1	TCR-031022M-01T	2.25
TWB43	Positive	MON88913	G1	TCR-031022M-01T	2.67
TWB43	Positive	ACP1	G2	TCR-031022M-01T	5.39
TWB43	Positive	MON15985	G2	TCR-031022M-01T	3.45
TWB43	Positive	MON88701	G2	TCR-031022M-01T	2.27
TWB43	Positive	MON88913	G2	TCR-031022M-01T	2.87
TWB43	Positive	ACP1	G3	TCR-031022M-01T	5.4
TWB43	Positive	MON15985	G3	TCR-031022M-01T	3.61
TWB43	Positive	MON88701	G3	TCR-031022M-01T	2.25
TWB43	Positive	MON88913	G3	TCR-031022M-01T	2.62
TWB43	Positive	ACP1	G4	TCR-031022M-01T	5.32
TWB43	Positive	MON15985	G4	TCR-031022M-01T	3.46
TWB43	Positive	MON88701	G4	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	G4	TCR-031022M-01T	2.89
TWB43	Positive	ACP1	G5	TCR-031022M-01T	5.32
TWB43	Positive	MON15985	G5	TCR-031022M-01T	3.52
TWB43	Positive	MON88701	G5	TCR-031022M-01T	2.33
TWB43	Positive	MON88913	G5	TCR-031022M-01T	2.77
TWB43	Positive	ACP1	G6	TCR-031022M-01T	5.29
TWB43	Positive	MON15985	G6	TCR-031022M-01T	3.61
TWB43	Positive	MON88701	G6	TCR-031022M-01T	2.26
TWB43	Positive	MON88913	G6	TCR-031022M-01T	3.03
TWB43	Positive	ACP1	H1	TCR-031022M-01T	5.27
TWB43	Positive	MON15985	H1	TCR-031022M-01T	3.53
TWB43	Positive	MON88701	H1	TCR-031022M-01T	2.31
TWB43	Positive	MON88913	H1	TCR-031022M-01T	2.67
TWB43	Positive	ACP1	H2	TCR-031022M-01T	5.29
TWB43	Positive	MON15985	H2	TCR-031022M-01T	3.58
TWB43	Positive	MON88701	H2	TCR-031022M-01T	2.28
TWB43	Positive	MON88913	H2	TCR-031022M-01T	2.89
TWB43	Positive	ACP1	H3	TCR-031022M-01T	5.38
TWB43	Positive	MON15985	H3	TCR-031022M-01T	3.5
TWB43	Positive	MON88701	H3	TCR-031022M-01T	2.24
TWB43	Positive	MON88913	H3	TCR-031022M-01T	2.8
TWB43	Positive	ACP1	H4	TCR-031022M-01T	5.32
TWB43	Positive	MON15985	H4	TCR-031022M-01T	3.58
TWB43	Positive	MON88701	H4	TCR-031022M-01T	2.27
TWB43	Positive	MON88913	H4	TCR-031022M-01T	2.96
TWB43	Positive	ACP1	H5	TCR-031022M-01T	5.34
TWB43	Positive	MON15985	H5	TCR-031022M-01T	3.49
TWB43	Positive	MON88701	H5	TCR-031022M-01T	2.26
TWB43	Positive	MON88913	H5	TCR-031022M-01T	2.95
TWB43	Positive	ACP1	H6	TCR-031022M-01T	5.22
TWB43	Positive	MON15985	H6	TCR-031022M-01T	3.53
TWB43	Positive	MON88701	H6	TCR-031022M-01T	2.3
TWB43	Positive	MON88913	H6	TCR-031022M-01T	3
A CONTROL1	Positive	ACP1	A1	TCR-031022N-01T	5.4
A CONTROL1	Negative	MON15985	A1	TCR-031022N-01T	1.13
A CONTROL1	Negative	MON88701	A1	TCR-031022N-01T	1.59
A CONTROL1	Negative	MON88913	A1	TCR-031022N-01T	1.68
TWB44	Positive	ACP1	A2	TCR-031022N-01T	5.26
TWB44	Positive	MON15985	A2	TCR-031022N-01T	3.66

TWB44	Positive	MON88701	A2	TCR-031022N-01T	2.24
TWB44	Positive	MON88913	A2	TCR-031022N-01T	2.92
TWB44	Positive	ACP1	A3	TCR-031022N-01T	5.32
TWB44	Positive	MON15985	A3	TCR-031022N-01T	3.66
TWB44	Positive	MON88701	A3	TCR-031022N-01T	2.28
TWB44	Positive	MON88913	A3	TCR-031022N-01T	3.01
TWB44	Positive	ACP1	A4	TCR-031022N-01T	5.26
TWB44	Positive	MON15985	A4	TCR-031022N-01T	3.62
TWB44	Positive	MON88701	A4	TCR-031022N-01T	2.26
TWB44	Positive	MON88913	A4	TCR-031022N-01T	2.95
TWB44	Positive	ACP1	A5	TCR-031022N-01T	5.29
TWB44	Positive	MON15985	A5	TCR-031022N-01T	3.66
TWB44	Positive	MON88701	A5	TCR-031022N-01T	2.24
TWB44	Positive	MON88913	A5	TCR-031022N-01T	3.09
TWB44	Positive	ACP1	A6	TCR-031022N-01T	5.36
TWB44	Positive	MON15985	A6	TCR-031022N-01T	3.6
TWB44	Positive	MON88701	A6	TCR-031022N-01T	2.29
TWB44	Positive	MON88913	A6	TCR-031022N-01T	2.91
TWB44	Positive	ACP1	A7	TCR-031022N-01T	5.35
TWB44	Positive	MON15985	A7	TCR-031022N-01T	3.58
TWB44	Positive	MON88701	A7	TCR-031022N-01T	2.26
TWB44	Positive	MON88913	A7	TCR-031022N-01T	3.07
A CONTROL2	Positive	ACP1	B1	TCR-031022N-01T	5.26
A CONTROL2	Positive	MON15985	B1	TCR-031022N-01T	3.58
A CONTROL2	Negative	MON88701	B1	TCR-031022N-01T	1.59
A CONTROL2	Negative	MON88913	B1	TCR-031022N-01T	1.41
TWB44	Positive	ACP1	B2	TCR-031022N-01T	5.47
TWB44	Positive	MON15985	B2	TCR-031022N-01T	3.68
TWB44	Positive	MON88701	B2	TCR-031022N-01T	2.27
TWB44	Positive	MON88913	B2	TCR-031022N-01T	2.79
TWB44	Positive	ACP1	B3	TCR-031022N-01T	5.43
TWB44	Positive	MON15985	B3	TCR-031022N-01T	3.59
TWB44	Positive	MON88701	B3	TCR-031022N-01T	2.17
TWB44	Positive	MON88913	B3	TCR-031022N-01T	2.93
TWB44	Positive	ACP1	B4	TCR-031022N-01T	5.3
TWB44	Positive	MON15985	B4	TCR-031022N-01T	3.63
TWB44	Positive	MON88701	B4	TCR-031022N-01T	2.24
TWB44	Positive	MON88913	B4	TCR-031022N-01T	2.75
TWB44	Positive	ACP1	B5	TCR-031022N-01T	5.42
TWB44	Positive	MON15985	B5	TCR-031022N-01T	3.64
TWB44	Positive	MON88701	B5	TCR-031022N-01T	2.32
TWB44	Positive	MON88913	B5	TCR-031022N-01T	2.83
TWB44	Positive	ACP1	B6	TCR-031022N-01T	5.38
TWB44	Positive	MON15985	B6	TCR-031022N-01T	3.58
TWB44	Positive	MON88701	B6	TCR-031022N-01T	2.33
TWB44	Positive	MON88913	B6	TCR-031022N-01T	2.91
TWB44	Positive	ACP1	B7	TCR-031022N-01T	5.42
TWB44	Positive	MON15985	B7	TCR-031022N-01T	3.55
TWB44	Positive	MON88701	B7	TCR-031022N-01T	2.24
TWB44	Positive	MON88913	B7	TCR-031022N-01T	2.98
A CONTROL3	Positive	ACP1	C1	TCR-031022N-01T	5.45
A CONTROL3	Negative	MON15985	C1	TCR-031022N-01T	0.76

A CONTROL3	Positive	MON88701	C1	TCR-031022N-01T	2.21
A CONTROL3	Negative	MON88913	C1	TCR-031022N-01T	1.36
TWB44	Positive	ACP1	C2	TCR-031022N-01T	5.48
TWB44	Positive	MON15985	C2	TCR-031022N-01T	3.69
TWB44	Positive	MON88701	C2	TCR-031022N-01T	2.25
TWB44	Positive	MON88913	C2	TCR-031022N-01T	2.74
TWB44	Positive	ACP1	C3	TCR-031022N-01T	5.35
TWB44	Positive	MON15985	C3	TCR-031022N-01T	3.54
TWB44	Positive	MON88701	C3	TCR-031022N-01T	2.28
TWB44	Positive	MON88913	C3	TCR-031022N-01T	2.9
TWB44	Positive	ACP1	C4	TCR-031022N-01T	5.34
TWB44	Positive	MON15985	C4	TCR-031022N-01T	3.56
TWB44	Positive	MON88701	C4	TCR-031022N-01T	2.24
TWB44	Positive	MON88913	C4	TCR-031022N-01T	2.84
TWB44	Positive	ACP1	C5	TCR-031022N-01T	5.39
TWB44	Positive	MON15985	C5	TCR-031022N-01T	3.58
TWB44	Positive	MON88701	C5	TCR-031022N-01T	2.3
TWB44	Positive	MON88913	C5	TCR-031022N-01T	2.89
TWB44	Positive	ACP1	C6	TCR-031022N-01T	5.35
TWB44	Positive	MON15985	C6	TCR-031022N-01T	3.53
TWB44	Positive	MON88701	C6	TCR-031022N-01T	2.3
TWB44	Positive	MON88913	C6	TCR-031022N-01T	3.01
TWB44	Positive	ACP1	C7	TCR-031022N-01T	5.35
TWB44	Positive	MON15985	C7	TCR-031022N-01T	3.52
TWB44	Positive	MON88701	C7	TCR-031022N-01T	2.3
TWB44	Positive	MON88913	C7	TCR-031022N-01T	3.02
A CONTROL4	Positive	ACP1	D1	TCR-031022N-01T	5.3
A CONTROL4	Negative	MON15985	D1	TCR-031022N-01T	0.74
A CONTROL4	Negative	MON88701	D1	TCR-031022N-01T	1.62
A CONTROL4	Positive	MON88913	D1	TCR-031022N-01T	2.85
TWB44	Positive	ACP1	D2	TCR-031022N-01T	5.41
TWB44	Positive	MON15985	D2	TCR-031022N-01T	3.59
TWB44	Positive	MON88701	D2	TCR-031022N-01T	2.25
TWB44	Positive	MON88913	D2	TCR-031022N-01T	2.61
TWB44	Positive	ACP1	D3	TCR-031022N-01T	5.4
TWB44	Positive	MON15985	D3	TCR-031022N-01T	3.65
TWB44	Positive	MON88701	D3	TCR-031022N-01T	2.26
TWB44	Positive	MON88913	D3	TCR-031022N-01T	2.9
TWB44	Positive	ACP1	D4	TCR-031022N-01T	5.37
TWB44	Positive	MON15985	D4	TCR-031022N-01T	3.55
TWB44	Positive	MON88701	D4	TCR-031022N-01T	2.26
TWB44	Positive	MON88913	D4	TCR-031022N-01T	2.9
TWB44	Positive	ACP1	D5	TCR-031022N-01T	5.43
TWB44	Positive	MON15985	D5	TCR-031022N-01T	3.55
TWB44	Positive	MON88701	D5	TCR-031022N-01T	2.22
TWB44	Positive	MON88913	D5	TCR-031022N-01T	2.83
TWB44	Positive	ACP1	D6	TCR-031022N-01T	5.26
TWB44	Positive	MON15985	D6	TCR-031022N-01T	3.6
TWB44	Positive	MON88701	D6	TCR-031022N-01T	2.25
TWB44	Positive	MON88913	D6	TCR-031022N-01T	2.86
TWB44	Positive	ACP1	D7	TCR-031022N-01T	5.38
TWB44	Positive	MON15985	D7	TCR-031022N-01T	3.61

TWB44	Positive	MON88701	D7	TCR-031022N-01T	2.27
TWB44	Positive	MON88913	D7	TCR-031022N-01T	2.98
TWB44	Positive	ACP1	E1	TCR-031022N-01T	5.34
TWB44	Positive	MON15985	E1	TCR-031022N-01T	3.55
TWB44	Positive	MON88701	E1	TCR-031022N-01T	2.17
TWB44	Positive	MON88913	E1	TCR-031022N-01T	2.82
TWB44	Positive	ACP1	E2	TCR-031022N-01T	5.34
TWB44	Positive	MON15985	E2	TCR-031022N-01T	3.58
TWB44	Positive	MON88701	E2	TCR-031022N-01T	2.26
TWB44	Positive	MON88913	E2	TCR-031022N-01T	2.83
TWB44	Positive	ACP1	E3	TCR-031022N-01T	5.3
TWB44	Positive	MON15985	E3	TCR-031022N-01T	3.51
TWB44	Positive	MON88701	E3	TCR-031022N-01T	2.28
TWB44	Positive	MON88913	E3	TCR-031022N-01T	2.48
TWB44	Positive	ACP1	E4	TCR-031022N-01T	5.35
TWB44	Positive	MON15985	E4	TCR-031022N-01T	3.62
TWB44	Positive	MON88701	E4	TCR-031022N-01T	2.24
TWB44	Positive	MON88913	E4	TCR-031022N-01T	2.74
TWB44	Positive	ACP1	E5	TCR-031022N-01T	5.29
TWB44	Positive	MON15985	E5	TCR-031022N-01T	3.61
TWB44	Positive	MON88701	E5	TCR-031022N-01T	2.23
TWB44	Positive	MON88913	E5	TCR-031022N-01T	2.9
TWB44	Positive	ACP1	E6	TCR-031022N-01T	5.21
TWB44	Positive	MON15985	E6	TCR-031022N-01T	3.6
TWB44	Positive	MON88701	E6	TCR-031022N-01T	2.23
TWB44	Positive	MON88913	E6	TCR-031022N-01T	2.88
TWB44	Positive	ACP1	E7	TCR-031022N-01T	5.39
TWB44	Positive	MON15985	E7	TCR-031022N-01T	3.61
TWB44	Positive	MON88701	E7	TCR-031022N-01T	2.24
TWB44	Positive	MON88913	E7	TCR-031022N-01T	2.92
TWB44	Positive	ACP1	F1	TCR-031022N-01T	5.35
TWB44	Positive	MON15985	F1	TCR-031022N-01T	3.59
TWB44	Positive	MON88701	F1	TCR-031022N-01T	2.16
TWB44	Positive	MON88913	F1	TCR-031022N-01T	2.73
TWB44	Positive	ACP1	F2	TCR-031022N-01T	5.3
TWB44	Positive	MON15985	F2	TCR-031022N-01T	3.61
TWB44	Positive	MON88701	F2	TCR-031022N-01T	2.28
TWB44	Positive	MON88913	F2	TCR-031022N-01T	2.47
TWB44	Positive	ACP1	F3	TCR-031022N-01T	5.32
TWB44	Positive	MON15985	F3	TCR-031022N-01T	3.65
TWB44	Positive	MON88701	F3	TCR-031022N-01T	2.15
TWB44	Positive	MON88913	F3	TCR-031022N-01T	2.76
TWB44	Positive	ACP1	F4	TCR-031022N-01T	5.26
TWB44	Positive	MON15985	F4	TCR-031022N-01T	3.52
TWB44	Positive	MON88701	F4	TCR-031022N-01T	2.28
TWB44	Positive	MON88913	F4	TCR-031022N-01T	2.46
TWB44	Positive	ACP1	F5	TCR-031022N-01T	5.27
TWB44	Positive	MON15985	F5	TCR-031022N-01T	3.61
TWB44	Positive	MON88701	F5	TCR-031022N-01T	2.2
TWB44	Positive	MON88913	F5	TCR-031022N-01T	2.96
TWB44	Positive	ACP1	F6	TCR-031022N-01T	5.4
TWB44	Positive	MON15985	F6	TCR-031022N-01T	3.53

TWB44	Positive	MON88701	F6	TCR-031022N-01T	2.27
TWB44	Positive	MON88913	F6	TCR-031022N-01T	2.97
TWB44	Positive	ACP1	F7	TCR-031022N-01T	5.34
TWB44	Positive	MON15985	F7	TCR-031022N-01T	3.57
TWB44	Positive	MON88701	F7	TCR-031022N-01T	2.28
TWB44	Positive	MON88913	F7	TCR-031022N-01T	2.76
TWB44	Positive	ACP1	G1	TCR-031022N-01T	5.25
TWB44	Positive	MON15985	G1	TCR-031022N-01T	3.57
TWB44	Positive	MON88701	G1	TCR-031022N-01T	2.25
TWB44	Positive	MON88913	G1	TCR-031022N-01T	2.77
TWB44	Positive	ACP1	G2	TCR-031022N-01T	5.37
TWB44	Positive	MON15985	G2	TCR-031022N-01T	3.6
TWB44	Positive	MON88701	G2	TCR-031022N-01T	2.28
TWB44	Positive	MON88913	G2	TCR-031022N-01T	2.63
TWB44	Positive	ACP1	G3	TCR-031022N-01T	5.43
TWB44	Positive	MON15985	G3	TCR-031022N-01T	3.56
TWB44	Positive	MON88701	G3	TCR-031022N-01T	2.21
TWB44	Positive	MON88913	G3	TCR-031022N-01T	3
TWB44	Positive	ACP1	G4	TCR-031022N-01T	5.28
TWB44	Positive	MON15985	G4	TCR-031022N-01T	3.55
TWB44	Positive	MON88701	G4	TCR-031022N-01T	2.26
TWB44	Positive	MON88913	G4	TCR-031022N-01T	2.91
TWB44	Positive	ACP1	G5	TCR-031022N-01T	5.29
TWB44	Positive	MON15985	G5	TCR-031022N-01T	3.62
TWB44	Positive	MON88701	G5	TCR-031022N-01T	2.22
TWB44	Positive	MON88913	G5	TCR-031022N-01T	2.9
TWB44	Positive	ACP1	G6	TCR-031022N-01T	5.18
TWB44	Positive	MON15985	G6	TCR-031022N-01T	3.53
TWB44	Positive	MON88701	G6	TCR-031022N-01T	2.27
TWB44	Positive	MON88913	G6	TCR-031022N-01T	2.81
TWB44	Positive	ACP1	H1	TCR-031022N-01T	5.21
TWB44	Positive	MON15985	H1	TCR-031022N-01T	3.58
TWB44	Positive	MON88701	H1	TCR-031022N-01T	2.22
TWB44	Positive	MON88913	H1	TCR-031022N-01T	2.78
TWB44	Positive	ACP1	H2	TCR-031022N-01T	5.3
TWB44	Positive	MON15985	H2	TCR-031022N-01T	3.49
TWB44	Positive	MON88701	H2	TCR-031022N-01T	2.19
TWB44	Positive	MON88913	H2	TCR-031022N-01T	2.71
TWB44	Positive	ACP1	H3	TCR-031022N-01T	5.25
TWB44	Positive	MON15985	H3	TCR-031022N-01T	3.49
TWB44	Positive	MON88701	H3	TCR-031022N-01T	2.25
TWB44	Positive	MON88913	H3	TCR-031022N-01T	2.72
TWB44	Positive	ACP1	H4	TCR-031022N-01T	5.3
TWB44	Positive	MON15985	H4	TCR-031022N-01T	3.59
TWB44	Positive	MON88701	H4	TCR-031022N-01T	2.26
TWB44	Positive	MON88913	H4	TCR-031022N-01T	2.81
TWB44	Positive	ACP1	H5	TCR-031022N-01T	5.33
TWB44	Positive	MON15985	H5	TCR-031022N-01T	3.57
TWB44	Positive	MON88701	H5	TCR-031022N-01T	2.3
TWB44	Positive	MON88913	H5	TCR-031022N-01T	3.01
TWB44	Positive	ACP1	H6	TCR-031022N-01T	5.17
TWB44	Positive	MON15985	H6	TCR-031022N-01T	3.49

TWB44	Positive	MON88701	H6	TCR-031022N-01T	2.26
TWB44	Positive	MON88913	H6	TCR-031022N-01T	2.91
A CONTROL1	Positive	ACP1	A1	TCR-031022O-01T	5.33
A CONTROL1	Negative	MON15985	A1	TCR-031022O-01T	0.77
A CONTROL1	Negative	MON88701	A1	TCR-031022O-01T	1.65
A CONTROL1	Negative	MON88913	A1	TCR-031022O-01T	1.38
TWB45	Positive	ACP1	A2	TCR-031022O-01T	5.31
TWB45	Positive	MON15985	A2	TCR-031022O-01T	3.56
TWB45	Positive	MON88701	A2	TCR-031022O-01T	2.37
TWB45	Positive	MON88913	A2	TCR-031022O-01T	2.88
TWB45	Positive	ACP1	A3	TCR-031022O-01T	5.33
TWB45	Positive	MON15985	A3	TCR-031022O-01T	3.6
TWB45	Positive	MON88701	A3	TCR-031022O-01T	2.24
TWB45	Positive	MON88913	A3	TCR-031022O-01T	3.05
TWB45	Positive	ACP1	A4	TCR-031022O-01T	5.38
TWB45	Positive	MON15985	A4	TCR-031022O-01T	3.65
TWB45	Positive	MON88701	A4	TCR-031022O-01T	2.27
TWB45	Positive	MON88913	A4	TCR-031022O-01T	3.08
TWB45	Positive	ACP1	A5	TCR-031022O-01T	5.44
TWB45	Positive	MON15985	A5	TCR-031022O-01T	3.47
TWB45	Positive	MON88701	A5	TCR-031022O-01T	2.27
TWB45	Positive	MON88913	A5	TCR-031022O-01T	3.11
TWB45	Positive	ACP1	A6	TCR-031022O-01T	5.35
TWB45	Positive	MON15985	A6	TCR-031022O-01T	3.57
TWB45	Positive	MON88701	A6	TCR-031022O-01T	2.24
TWB45	Positive	MON88913	A6	TCR-031022O-01T	3.16
TWB45	Positive	ACP1	A7	TCR-031022O-01T	5.31
TWB45	Positive	MON15985	A7	TCR-031022O-01T	3.63
TWB45	Positive	MON88701	A7	TCR-031022O-01T	2.36
TWB45	Positive	MON88913	A7	TCR-031022O-01T	3.07
A CONTROL2	Positive	ACP1	B1	TCR-031022O-01T	5.27
A CONTROL2	Positive	MON15985	B1	TCR-031022O-01T	3.6
A CONTROL2	Negative	MON88701	B1	TCR-031022O-01T	1.61
A CONTROL2	Negative	MON88913	B1	TCR-031022O-01T	1.37
TWB45	Positive	ACP1	B2	TCR-031022O-01T	5.33
TWB45	Positive	MON15985	B2	TCR-031022O-01T	3.68
TWB45	Positive	MON88701	B2	TCR-031022O-01T	2.3
TWB45	Positive	MON88913	B2	TCR-031022O-01T	2.84
TWB45	Positive	ACP1	B3	TCR-031022O-01T	5.44
TWB45	Positive	MON15985	B3	TCR-031022O-01T	3.62
TWB45	Positive	MON88701	B3	TCR-031022O-01T	2.22
TWB45	Positive	MON88913	B3	TCR-031022O-01T	2.89
TWB45	Positive	ACP1	B4	TCR-031022O-01T	5.33
TWB45	Positive	MON15985	B4	TCR-031022O-01T	3.58
TWB45	Positive	MON88701	B4	TCR-031022O-01T	2.36
TWB45	Positive	MON88913	B4	TCR-031022O-01T	2.87
TWB45	Positive	ACP1	B5	TCR-031022O-01T	5.34
TWB45	Positive	MON15985	B5	TCR-031022O-01T	3.67
TWB45	Positive	MON88701	B5	TCR-031022O-01T	2.23
TWB45	Positive	MON88913	B5	TCR-031022O-01T	2.99
TWB45	Positive	ACP1	B6	TCR-031022O-01T	5.38
TWB45	Positive	MON15985	B6	TCR-031022O-01T	3.61

TWB45	Positive	MON88701	B6	TCR-031022O-01T	2.24
TWB45	Positive	MON88913	B6	TCR-031022O-01T	2.97
TWB45	Positive	ACP1	B7	TCR-031022O-01T	5.34
TWB45	Positive	MON15985	B7	TCR-031022O-01T	3.66
TWB45	Positive	MON88701	B7	TCR-031022O-01T	2.29
TWB45	Positive	MON88913	B7	TCR-031022O-01T	3.04
A CONTROL3	Positive	ACP1	C1	TCR-031022O-01T	5.31
A CONTROL3	Negative	MON15985	C1	TCR-031022O-01T	0.85
A CONTROL3	Positive	MON88701	C1	TCR-031022O-01T	2.24
A CONTROL3	Negative	MON88913	C1	TCR-031022O-01T	1.39
TWB45	Positive	ACP1	C2	TCR-031022O-01T	5.41
TWB45	Positive	MON15985	C2	TCR-031022O-01T	3.6
TWB45	Positive	MON88701	C2	TCR-031022O-01T	2.33
TWB45	Positive	MON88913	C2	TCR-031022O-01T	2.64
TWB45	Positive	ACP1	C3	TCR-031022O-01T	5.46
TWB45	Positive	MON15985	C3	TCR-031022O-01T	3.58
TWB45	Positive	MON88701	C3	TCR-031022O-01T	2.32
TWB45	Positive	MON88913	C3	TCR-031022O-01T	2.83
TWB45	Positive	ACP1	C4	TCR-031022O-01T	5.35
TWB45	Positive	MON15985	C4	TCR-031022O-01T	3.56
TWB45	Positive	MON88701	C4	TCR-031022O-01T	2.29
TWB45	Positive	MON88913	C4	TCR-031022O-01T	2.99
TWB45	Positive	ACP1	C5	TCR-031022O-01T	5.42
TWB45	Positive	MON15985	C5	TCR-031022O-01T	3.59
TWB45	Positive	MON88701	C5	TCR-031022O-01T	2.23
TWB45	Positive	MON88913	C5	TCR-031022O-01T	2.94
TWB45	Positive	ACP1	C6	TCR-031022O-01T	5.24
TWB45	Positive	MON15985	C6	TCR-031022O-01T	3.61
TWB45	Positive	MON88701	C6	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	C6	TCR-031022O-01T	3.06
TWB45	Positive	ACP1	C7	TCR-031022O-01T	5.33
TWB45	Positive	MON15985	C7	TCR-031022O-01T	3.6
TWB45	Positive	MON88701	C7	TCR-031022O-01T	2.29
TWB45	Positive	MON88913	C7	TCR-031022O-01T	3.17
A CONTROL4	Positive	ACP1	D1	TCR-031022O-01T	5.32
A CONTROL4	Negative	MON15985	D1	TCR-031022O-01T	0.77
A CONTROL4	Negative	MON88701	D1	TCR-031022O-01T	1.59
A CONTROL4	Positive	MON88913	D1	TCR-031022O-01T	2.84
TWB45	Positive	ACP1	D2	TCR-031022O-01T	5.48
TWB45	Positive	MON15985	D2	TCR-031022O-01T	3.58
TWB45	Positive	MON88701	D2	TCR-031022O-01T	2.35
TWB45	Positive	MON88913	D2	TCR-031022O-01T	2.83
TWB45	Positive	ACP1	D3	TCR-031022O-01T	5.42
TWB45	Positive	MON15985	D3	TCR-031022O-01T	3.6
TWB45	Positive	MON88701	D3	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	D3	TCR-031022O-01T	2.99
TWB45	Positive	ACP1	D4	TCR-031022O-01T	5.33
TWB45	Positive	MON15985	D4	TCR-031022O-01T	3.59
TWB45	Positive	MON88701	D4	TCR-031022O-01T	2.23
TWB45	Positive	MON88913	D4	TCR-031022O-01T	2.87
TWB45	Positive	ACP1	D5	TCR-031022O-01T	5.3
TWB45	Positive	MON15985	D5	TCR-031022O-01T	3.64

TWB45	Positive	MON88701	D5	TCR-031022O-01T	2.22
TWB45	Positive	MON88913	D5	TCR-031022O-01T	3.03
TWB45	Positive	ACP1	D6	TCR-031022O-01T	5.38
TWB45	Positive	MON15985	D6	TCR-031022O-01T	3.65
TWB45	Positive	MON88701	D6	TCR-031022O-01T	2.23
TWB45	Positive	MON88913	D6	TCR-031022O-01T	3
TWB45	Positive	ACP1	D7	TCR-031022O-01T	5.33
TWB45	Positive	MON15985	D7	TCR-031022O-01T	3.63
TWB45	Positive	MON88701	D7	TCR-031022O-01T	2.29
TWB45	Positive	MON88913	D7	TCR-031022O-01T	2.92
TWB45	Positive	ACP1	E1	TCR-031022O-01T	5.38
TWB45	Positive	MON15985	E1	TCR-031022O-01T	3.51
TWB45	Positive	MON88701	E1	TCR-031022O-01T	2.19
TWB45	Positive	MON88913	E1	TCR-031022O-01T	2.77
TWB45	Positive	ACP1	E2	TCR-031022O-01T	5.38
TWB45	Positive	MON15985	E2	TCR-031022O-01T	3.58
TWB45	Positive	MON88701	E2	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	E2	TCR-031022O-01T	2.78
TWB45	Positive	ACP1	E3	TCR-031022O-01T	5.42
TWB45	Positive	MON15985	E3	TCR-031022O-01T	3.58
TWB45	Positive	MON88701	E3	TCR-031022O-01T	2.3
TWB45	Positive	MON88913	E3	TCR-031022O-01T	2.95
TWB45	Positive	ACP1	E4	TCR-031022O-01T	5.27
TWB45	Positive	MON15985	E4	TCR-031022O-01T	3.59
TWB45	Positive	MON88701	E4	TCR-031022O-01T	2.23
TWB45	Positive	MON88913	E4	TCR-031022O-01T	2.92
TWB45	Positive	ACP1	E5	TCR-031022O-01T	5.35
TWB45	Positive	MON15985	E5	TCR-031022O-01T	3.67
TWB45	Positive	MON88701	E5	TCR-031022O-01T	2.22
TWB45	Positive	MON88913	E5	TCR-031022O-01T	2.83
TWB45	Positive	ACP1	E6	TCR-031022O-01T	5.24
TWB45	Positive	MON15985	E6	TCR-031022O-01T	3.53
TWB45	Positive	MON88701	E6	TCR-031022O-01T	2.23
TWB45	Positive	MON88913	E6	TCR-031022O-01T	2.95
TWB45	Positive	ACP1	E7	TCR-031022O-01T	5.33
TWB45	Positive	MON15985	E7	TCR-031022O-01T	3.54
TWB45	Positive	MON88701	E7	TCR-031022O-01T	2.3
TWB45	Positive	MON88913	E7	TCR-031022O-01T	3.17
TWB45	Positive	ACP1	F1	TCR-031022O-01T	5.39
TWB45	Positive	MON15985	F1	TCR-031022O-01T	3.51
TWB45	Positive	MON88701	F1	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	F1	TCR-031022O-01T	2.78
TWB45	Positive	ACP1	F2	TCR-031022O-01T	5.32
TWB45	Positive	MON15985	F2	TCR-031022O-01T	3.64
TWB45	Positive	MON88701	F2	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	F2	TCR-031022O-01T	2.83
TWB45	Positive	ACP1	F3	TCR-031022O-01T	5.26
TWB45	Positive	MON15985	F3	TCR-031022O-01T	3.6
TWB45	Positive	MON88701	F3	TCR-031022O-01T	2.22
TWB45	Positive	MON88913	F3	TCR-031022O-01T	2.9
TWB45	Positive	ACP1	F4	TCR-031022O-01T	5.2
TWB45	Positive	MON15985	F4	TCR-031022O-01T	3.53

TWB45	Positive	MON88701	F4	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	F4	TCR-031022O-01T	2.73
TWB45	Positive	ACP1	F5	TCR-031022O-01T	5.34
TWB45	Positive	MON15985	F5	TCR-031022O-01T	3.58
TWB45	Positive	MON88701	F5	TCR-031022O-01T	2.2
TWB45	Positive	MON88913	F5	TCR-031022O-01T	2.9
TWB45	Positive	ACP1	F6	TCR-031022O-01T	5.27
TWB45	Positive	MON15985	F6	TCR-031022O-01T	3.39
TWB45	Positive	MON88701	F6	TCR-031022O-01T	2.26
TWB45	Positive	MON88913	F6	TCR-031022O-01T	2.89
TWB45	Positive	ACP1	F7	TCR-031022O-01T	5.23
TWB45	Positive	MON15985	F7	TCR-031022O-01T	3.57
TWB45	Positive	MON88701	F7	TCR-031022O-01T	2.3
TWB45	Positive	MON88913	F7	TCR-031022O-01T	3.07
TWB45	Positive	ACP1	G1	TCR-031022O-01T	5.29
TWB45	Positive	MON15985	G1	TCR-031022O-01T	3.47
TWB45	Positive	MON88701	G1	TCR-031022O-01T	2.21
TWB45	Positive	MON88913	G1	TCR-031022O-01T	2.88
TWB45	Positive	ACP1	G2	TCR-031022O-01T	5.32
TWB45	Positive	MON15985	G2	TCR-031022O-01T	3.5
TWB45	Positive	MON88701	G2	TCR-031022O-01T	2.27
TWB45	Positive	MON88913	G2	TCR-031022O-01T	2.83
TWB45	Positive	ACP1	G3	TCR-031022O-01T	5.25
TWB45	Negative	MON15985	G3	TCR-031022O-01T	0.76
TWB45	Positive	MON88701	G3	TCR-031022O-01T	2.22
TWB45	Positive	MON88913	G3	TCR-031022O-01T	2.88
TWB45	Positive	ACP1	G4	TCR-031022O-01T	5.18
TWB45	Positive	MON15985	G4	TCR-031022O-01T	3.55
TWB45	Positive	MON88701	G4	TCR-031022O-01T	2.32
TWB45	Positive	MON88913	G4	TCR-031022O-01T	2.92
TWB45	Positive	ACP1	G5	TCR-031022O-01T	5.4
TWB45	Positive	MON15985	G5	TCR-031022O-01T	3.51
TWB45	Positive	MON88701	G5	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	G5	TCR-031022O-01T	3.01
TWB45	Positive	ACP1	G6	TCR-031022O-01T	5.22
TWB45	Positive	MON15985	G6	TCR-031022O-01T	3.54
TWB45	Positive	MON88701	G6	TCR-031022O-01T	2.2
TWB45	Positive	MON88913	G6	TCR-031022O-01T	2.94
TWB45	Positive	ACP1	H1	TCR-031022O-01T	5.25
TWB45	Negative	MON15985	H1	TCR-031022O-01T	0.76
TWB45	Positive	MON88701	H1	TCR-031022O-01T	2.19
TWB45	Positive	MON88913	H1	TCR-031022O-01T	2.87
TWB45	Positive	ACP1	H2	TCR-031022O-01T	5.3
TWB45	Positive	MON15985	H2	TCR-031022O-01T	3.37
TWB45	Positive	MON88701	H2	TCR-031022O-01T	2.23
TWB45	Positive	MON88913	H2	TCR-031022O-01T	2.47
TWB45	Positive	ACP1	H3	TCR-031022O-01T	5.23
TWB45	Positive	MON15985	H3	TCR-031022O-01T	3.39
TWB45	Positive	MON88701	H3	TCR-031022O-01T	2.24
TWB45	Positive	MON88913	H3	TCR-031022O-01T	2.92
TWB45	Positive	ACP1	H4	TCR-031022O-01T	5.3
TWB45	Positive	MON15985	H4	TCR-031022O-01T	3.44

TWB45	Positive	MON88701	H4	TCR-031022O-01T	2.31
TWB45	Positive	MON88913	H4	TCR-031022O-01T	2.93
TWB45	Positive	ACP1	H5	TCR-031022O-01T	5.3
TWB45	Positive	MON15985	H5	TCR-031022O-01T	3.45
TWB45	Positive	MON88701	H5	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	H5	TCR-031022O-01T	2.84
TWB45	Positive	ACP1	H6	TCR-031022O-01T	5.05
TWB45	Positive	MON15985	H6	TCR-031022O-01T	3.52
TWB45	Positive	MON88701	H6	TCR-031022O-01T	2.25
TWB45	Positive	MON88913	H6	TCR-031022O-01T	2.97
A CONTROL1	Positive	ACP1	A1	TCR-031022P-01T	5.28
A CONTROL1	Negative	MON15985	A1	TCR-031022P-01T	0.76
A CONTROL1	Negative	MON88701	A1	TCR-031022P-01T	1.64
A CONTROL1	Negative	MON88913	A1	TCR-031022P-01T	1.39
TWB46	Positive	ACP1	A2	TCR-031022P-01T	5.35
TWB46	Positive	MON15985	A2	TCR-031022P-01T	3.59
TWB46	Positive	MON88701	A2	TCR-031022P-01T	2.23
TWB46	Positive	MON88913	A2	TCR-031022P-01T	2.75
TWB46	Positive	ACP1	A3	TCR-031022P-01T	5.31
TWB46	Positive	MON15985	A3	TCR-031022P-01T	3.56
TWB46	Positive	MON88701	A3	TCR-031022P-01T	2.29
TWB46	Positive	MON88913	A3	TCR-031022P-01T	2.99
TWB46	Positive	ACP1	A4	TCR-031022P-01T	5.22
TWB46	Positive	MON15985	A4	TCR-031022P-01T	3.5
TWB46	Positive	MON88701	A4	TCR-031022P-01T	2.18
TWB46	Positive	MON88913	A4	TCR-031022P-01T	2.9
TWB46	Positive	ACP1	A5	TCR-031022P-01T	5.23
TWB46	Positive	MON15985	A5	TCR-031022P-01T	3.52
TWB46	Positive	MON88701	A5	TCR-031022P-01T	2.3
TWB46	Positive	MON88913	A5	TCR-031022P-01T	2.96
TWB46	Positive	ACP1	A6	TCR-031022P-01T	5.28
TWB46	Positive	MON15985	A6	TCR-031022P-01T	3.56
TWB46	Positive	MON88701	A6	TCR-031022P-01T	2.21
TWB46	Positive	MON88913	A6	TCR-031022P-01T	3.04
TWB46	Positive	ACP1	A7	TCR-031022P-01T	5.24
TWB46	Positive	MON15985	A7	TCR-031022P-01T	3.6
TWB46	Positive	MON88701	A7	TCR-031022P-01T	2.22
TWB46	Positive	MON88913	A7	TCR-031022P-01T	3.15
A CONTROL2	Positive	ACP1	B1	TCR-031022P-01T	5.24
A CONTROL2	Positive	MON15985	B1	TCR-031022P-01T	3.45
A CONTROL2	Negative	MON88701	B1	TCR-031022P-01T	1.63
A CONTROL2	Negative	MON88913	B1	TCR-031022P-01T	1.38
TWB46	Positive	ACP1	B2	TCR-031022P-01T	5.29
TWB46	Positive	MON15985	B2	TCR-031022P-01T	3.51
TWB46	Positive	MON88701	B2	TCR-031022P-01T	2.27
TWB46	Positive	MON88913	B2	TCR-031022P-01T	2.61
TWB46	Positive	ACP1	B3	TCR-031022P-01T	5.14
TWB46	Positive	MON15985	B3	TCR-031022P-01T	3.55
TWB46	Positive	MON88701	B3	TCR-031022P-01T	2.17
TWB46	Positive	MON88913	B3	TCR-031022P-01T	2.78
TWB46	Positive	ACP1	B4	TCR-031022P-01T	5.22
TWB46	Positive	MON15985	B4	TCR-031022P-01T	3.53

TWB46	Positive	MON88701	B4	TCR-031022P-01T	2.24
TWB46	Positive	MON88913	B4	TCR-031022P-01T	2.83
TWB46	Positive	ACP1	B5	TCR-031022P-01T	5.26
TWB46	Positive	MON15985	B5	TCR-031022P-01T	3.52
TWB46	Positive	MON88701	B5	TCR-031022P-01T	2.26
TWB46	Positive	MON88913	B5	TCR-031022P-01T	2.92
TWB46	Positive	ACP1	B6	TCR-031022P-01T	5.32
TWB46	Positive	MON15985	B6	TCR-031022P-01T	3.6
TWB46	Positive	MON88701	B6	TCR-031022P-01T	2.31
TWB46	Positive	MON88913	B6	TCR-031022P-01T	3.07
TWB46	Positive	ACP1	B7	TCR-031022P-01T	5.37
TWB46	Positive	MON15985	B7	TCR-031022P-01T	3.63
TWB46	Positive	MON88701	B7	TCR-031022P-01T	2.2
TWB46	Positive	MON88913	B7	TCR-031022P-01T	3.08
A CONTROL3	Positive	ACP1	C1	TCR-031022P-01T	5.33
A CONTROL3	Negative	MON15985	C1	TCR-031022P-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022P-01T	2.22
A CONTROL3	Negative	MON88913	C1	TCR-031022P-01T	1.36
TWB46	Positive	ACP1	C2	TCR-031022P-01T	5.28
TWB46	Positive	MON15985	C2	TCR-031022P-01T	3.61
TWB46	Positive	MON88701	C2	TCR-031022P-01T	2.22
TWB46	Positive	MON88913	C2	TCR-031022P-01T	2.67
TWB46	Positive	ACP1	C3	TCR-031022P-01T	5.16
TWB46	Positive	MON15985	C3	TCR-031022P-01T	3.58
TWB46	Positive	MON88701	C3	TCR-031022P-01T	2.23
TWB46	Positive	MON88913	C3	TCR-031022P-01T	2.73
TWB46	Positive	ACP1	C4	TCR-031022P-01T	5.35
TWB46	Positive	MON15985	C4	TCR-031022P-01T	3.56
TWB46	Positive	MON88701	C4	TCR-031022P-01T	2.18
TWB46	Positive	MON88913	C4	TCR-031022P-01T	2.94
TWB46	Positive	ACP1	C5	TCR-031022P-01T	5.36
TWB46	Positive	MON15985	C5	TCR-031022P-01T	3.62
TWB46	Positive	MON88701	C5	TCR-031022P-01T	2.26
TWB46	Positive	MON88913	C5	TCR-031022P-01T	2.74
TWB46	Positive	ACP1	C6	TCR-031022P-01T	5.29
TWB46	Positive	MON15985	C6	TCR-031022P-01T	3.61
TWB46	Positive	MON88701	C6	TCR-031022P-01T	2.21
TWB46	Positive	MON88913	C6	TCR-031022P-01T	2.84
TWB46	Positive	ACP1	C7	TCR-031022P-01T	5.33
TWB46	Positive	MON15985	C7	TCR-031022P-01T	3.74
TWB46	Positive	MON88701	C7	TCR-031022P-01T	2.2
TWB46	Positive	MON88913	C7	TCR-031022P-01T	2.96
A CONTROL4	Positive	ACP1	D1	TCR-031022P-01T	5.3
A CONTROL4	Negative	MON15985	D1	TCR-031022P-01T	0.73
A CONTROL4	Negative	MON88701	D1	TCR-031022P-01T	1.62
A CONTROL4	Positive	MON88913	D1	TCR-031022P-01T	2.58
TWB46	Positive	ACP1	D2	TCR-031022P-01T	5.21
TWB46	Positive	MON15985	D2	TCR-031022P-01T	3.57
TWB46	Positive	MON88701	D2	TCR-031022P-01T	2.18
TWB46	Positive	MON88913	D2	TCR-031022P-01T	2.66
TWB46	Positive	ACP1	D3	TCR-031022P-01T	5.22
TWB46	Positive	MON15985	D3	TCR-031022P-01T	3.59

TWB46	Positive	MON88701	D3	TCR-031022P-01T	2.25
TWB46	Positive	MON88913	D3	TCR-031022P-01T	2.7
TWB46	Positive	ACP1	D4	TCR-031022P-01T	5.19
TWB46	Positive	MON15985	D4	TCR-031022P-01T	3.51
TWB46	Positive	MON88701	D4	TCR-031022P-01T	2.21
TWB46	Positive	MON88913	D4	TCR-031022P-01T	2.81
TWB46	Positive	ACP1	D5	TCR-031022P-01T	5.35
TWB46	Positive	MON15985	D5	TCR-031022P-01T	3.55
TWB46	Positive	MON88701	D5	TCR-031022P-01T	2.21
TWB46	Positive	MON88913	D5	TCR-031022P-01T	2.7
TWB46	Positive	ACP1	D6	TCR-031022P-01T	5.08
TWB46	Positive	MON15985	D6	TCR-031022P-01T	3.54
TWB46	Positive	MON88701	D6	TCR-031022P-01T	2.2
TWB46	Positive	MON88913	D6	TCR-031022P-01T	2.95
TWB46	Positive	ACP1	D7	TCR-031022P-01T	5.33
TWB46	Positive	MON15985	D7	TCR-031022P-01T	3.73
TWB46	Positive	MON88701	D7	TCR-031022P-01T	2.18
TWB46	Positive	MON88913	D7	TCR-031022P-01T	2.99
TWB46	Positive	ACP1	E1	TCR-031022P-01T	5.29
TWB46	Positive	MON15985	E1	TCR-031022P-01T	3.57
TWB46	Positive	MON88701	E1	TCR-031022P-01T	2.12
TWB46	Positive	MON88913	E1	TCR-031022P-01T	2.56
TWB46	Positive	ACP1	E2	TCR-031022P-01T	5.24
TWB46	Positive	MON15985	E2	TCR-031022P-01T	3.54
TWB46	Positive	MON88701	E2	TCR-031022P-01T	2.21
TWB46	Positive	MON88913	E2	TCR-031022P-01T	2.73
TWB46	Positive	ACP1	E3	TCR-031022P-01T	5.19
TWB46	Positive	MON15985	E3	TCR-031022P-01T	3.58
TWB46	Positive	MON88701	E3	TCR-031022P-01T	2.15
TWB46	Positive	MON88913	E3	TCR-031022P-01T	2.85
TWB46	Positive	ACP1	E4	TCR-031022P-01T	5.12
TWB46	Positive	MON15985	E4	TCR-031022P-01T	3.46
TWB46	Positive	MON88701	E4	TCR-031022P-01T	2.24
TWB46	Positive	MON88913	E4	TCR-031022P-01T	2.69
TWB46	Positive	ACP1	E5	TCR-031022P-01T	5.28
TWB46	Positive	MON15985	E5	TCR-031022P-01T	3.61
TWB46	Positive	MON88701	E5	TCR-031022P-01T	2.13
TWB46	Positive	MON88913	E5	TCR-031022P-01T	2.84
TWB46	Positive	ACP1	E6	TCR-031022P-01T	5.29
TWB46	Positive	MON15985	E6	TCR-031022P-01T	3.53
TWB46	Positive	MON88701	E6	TCR-031022P-01T	2.21
TWB46	Positive	MON88913	E6	TCR-031022P-01T	2.67
TWB46	Positive	ACP1	E7	TCR-031022P-01T	5.22
TWB46	Positive	MON15985	E7	TCR-031022P-01T	3.67
TWB46	Positive	MON88701	E7	TCR-031022P-01T	2.25
TWB46	Positive	MON88913	E7	TCR-031022P-01T	2.98
TWB46	Positive	ACP1	F1	TCR-031022P-01T	5.24
TWB46	Positive	MON15985	F1	TCR-031022P-01T	3.54
TWB46	Positive	MON88701	F1	TCR-031022P-01T	2.15
TWB46	Positive	MON88913	F1	TCR-031022P-01T	2.65
TWB46	Positive	ACP1	F2	TCR-031022P-01T	5.21
TWB46	Positive	MON15985	F2	TCR-031022P-01T	3.61

TWB46	Positive	MON88701	F2	TCR-031022P-01T	2.27
TWB46	Positive	MON88913	F2	TCR-031022P-01T	2.61
TWB46	Positive	ACP1	F3	TCR-031022P-01T	5.09
TWB46	Positive	MON15985	F3	TCR-031022P-01T	3.53
TWB46	Positive	MON88701	F3	TCR-031022P-01T	2.25
TWB46	Positive	MON88913	F3	TCR-031022P-01T	2.57
TWB46	Positive	ACP1	F4	TCR-031022P-01T	10.76
TWB46	Positive	MON15985	F4	TCR-031022P-01T	3.52
TWB46	Positive	MON88701	F4	TCR-031022P-01T	2.25
TWB46	Positive	MON88913	F4	TCR-031022P-01T	2.71
TWB46	Positive	ACP1	F5	TCR-031022P-01T	4.98
TWB46	Positive	MON15985	F5	TCR-031022P-01T	3.61
TWB46	Positive	MON88701	F5	TCR-031022P-01T	2.21
TWB46	Positive	MON88913	F5	TCR-031022P-01T	2.97
TWB46	Positive	ACP1	F6	TCR-031022P-01T	5.34
TWB46	Positive	MON15985	F6	TCR-031022P-01T	3.58
TWB46	Positive	MON88701	F6	TCR-031022P-01T	2.25
TWB46	Positive	MON88913	F6	TCR-031022P-01T	2.87
TWB46	Positive	ACP1	F7	TCR-031022P-01T	5.3
TWB46	Positive	MON15985	F7	TCR-031022P-01T	3.5
TWB46	Positive	MON88701	F7	TCR-031022P-01T	2.2
TWB46	Positive	MON88913	F7	TCR-031022P-01T	2.83
TWB46	Positive	ACP1	G1	TCR-031022P-01T	5.35
TWB46	Positive	MON15985	G1	TCR-031022P-01T	3.54
TWB46	Positive	MON88701	G1	TCR-031022P-01T	2.23
TWB46	Positive	MON88913	G1	TCR-031022P-01T	2.61
TWB46	Positive	ACP1	G2	TCR-031022P-01T	5.14
TWB46	Positive	MON15985	G2	TCR-031022P-01T	3.67
TWB46	Positive	MON88701	G2	TCR-031022P-01T	2.15
TWB46	Positive	MON88913	G2	TCR-031022P-01T	2.67
TWB46	Positive	ACP1	G3	TCR-031022P-01T	5.23
TWB46	Positive	MON15985	G3	TCR-031022P-01T	3.61
TWB46	Positive	MON88701	G3	TCR-031022P-01T	2.17
TWB46	Positive	MON88913	G3	TCR-031022P-01T	2.79
TWB46	Positive	ACP1	G4	TCR-031022P-01T	5.38
TWB46	Positive	MON15985	G4	TCR-031022P-01T	3.59
TWB46	Positive	MON88701	G4	TCR-031022P-01T	2.18
TWB46	Positive	MON88913	G4	TCR-031022P-01T	2.75
TWB46	Positive	ACP1	G5	TCR-031022P-01T	5.12
TWB46	Positive	MON15985	G5	TCR-031022P-01T	3.67
TWB46	Positive	MON88701	G5	TCR-031022P-01T	2.24
TWB46	Positive	MON88913	G5	TCR-031022P-01T	2.9
TWB46	Positive	ACP1	G6	TCR-031022P-01T	5.23
TWB46	Positive	MON15985	G6	TCR-031022P-01T	3.66
TWB46	Positive	MON88701	G6	TCR-031022P-01T	2.2
TWB46	Positive	MON88913	G6	TCR-031022P-01T	2.98
TWB46	Positive	ACP1	H1	TCR-031022P-01T	5.15
TWB46	Positive	MON15985	H1	TCR-031022P-01T	3.52
TWB46	Positive	MON88701	H1	TCR-031022P-01T	2.23
TWB46	Positive	MON88913	H1	TCR-031022P-01T	2.55
TWB46	Positive	ACP1	H2	TCR-031022P-01T	5.21
TWB46	Positive	MON15985	H2	TCR-031022P-01T	3.59

TWB46	Positive	MON88701	H2	TCR-031022P-01T	2.17
TWB46	Positive	MON88913	H2	TCR-031022P-01T	2.77
TWB46	Positive	ACP1	H3	TCR-031022P-01T	5.33
TWB46	Positive	MON15985	H3	TCR-031022P-01T	3.5
TWB46	Positive	MON88701	H3	TCR-031022P-01T	2.18
TWB46	Positive	MON88913	H3	TCR-031022P-01T	2.71
TWB46	Positive	ACP1	H4	TCR-031022P-01T	5.35
TWB46	Positive	MON15985	H4	TCR-031022P-01T	3.58
TWB46	Positive	MON88701	H4	TCR-031022P-01T	2.15
TWB46	Positive	MON88913	H4	TCR-031022P-01T	2.78
TWB46	Positive	ACP1	H5	TCR-031022P-01T	5.22
TWB46	Positive	MON15985	H5	TCR-031022P-01T	3.55
TWB46	Positive	MON88701	H5	TCR-031022P-01T	2.21
TWB46	Positive	MON88913	H5	TCR-031022P-01T	2.8
TWB46	Positive	ACP1	H6	TCR-031022P-01T	5.27
TWB46	Positive	MON15985	H6	TCR-031022P-01T	3.55
TWB46	Positive	MON88701	H6	TCR-031022P-01T	2.18
TWB46	Positive	MON88913	H6	TCR-031022P-01T	3.01
A CONTROL1	Positive	ACP1	A1	TCR-031022Q-01T	5.29
A CONTROL1	Negative	MON15985	A1	TCR-031022Q-01T	0.75
A CONTROL1	Negative	MON88701	A1	TCR-031022Q-01T	1.6
A CONTROL1	Negative	MON88913	A1	TCR-031022Q-01T	1.4
TWB47	Positive	ACP1	A2	TCR-031022Q-01T	5.37
TWB47	Positive	MON15985	A2	TCR-031022Q-01T	3.64
TWB47	Positive	MON88701	A2	TCR-031022Q-01T	2.26
TWB47	Positive	MON88913	A2	TCR-031022Q-01T	2.83
TWB47	Positive	ACP1	A3	TCR-031022Q-01T	5.36
TWB47	Positive	MON15985	A3	TCR-031022Q-01T	3.6
TWB47	Positive	MON88701	A3	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	A3	TCR-031022Q-01T	2.83
TWB47	Positive	ACP1	A4	TCR-031022Q-01T	5.3
TWB47	Positive	MON15985	A4	TCR-031022Q-01T	3.41
TWB47	Positive	MON88701	A4	TCR-031022Q-01T	2.23
TWB47	Positive	MON88913	A4	TCR-031022Q-01T	2.67
TWB47	Positive	ACP1	A5	TCR-031022Q-01T	5.41
TWB47	Positive	MON15985	A5	TCR-031022Q-01T	3.56
TWB47	Positive	MON88701	A5	TCR-031022Q-01T	2.24
TWB47	Positive	MON88913	A5	TCR-031022Q-01T	2.87
TWB47	Positive	ACP1	A6	TCR-031022Q-01T	5.27
TWB47	Positive	MON15985	A6	TCR-031022Q-01T	3.52
TWB47	Positive	MON88701	A6	TCR-031022Q-01T	2.34
TWB47	Positive	MON88913	A6	TCR-031022Q-01T	2.82
TWB47	Positive	ACP1	A7	TCR-031022Q-01T	5.41
TWB47	Positive	MON15985	A7	TCR-031022Q-01T	3.68
TWB47	Positive	MON88701	A7	TCR-031022Q-01T	2.24
TWB47	Positive	MON88913	A7	TCR-031022Q-01T	3.18
A CONTROL2	Positive	ACP1	B1	TCR-031022Q-01T	5.34
A CONTROL2	Positive	MON15985	B1	TCR-031022Q-01T	3.54
A CONTROL2	Negative	MON88701	B1	TCR-031022Q-01T	1.57
A CONTROL2	Negative	MON88913	B1	TCR-031022Q-01T	1.38
TWB47	Positive	ACP1	B2	TCR-031022Q-01T	5.32
TWB47	Positive	MON15985	B2	TCR-031022Q-01T	3.61

TWB47	Positive	MON88701	B2	TCR-031022Q-01T	2.21
TWB47	Positive	MON88913	B2	TCR-031022Q-01T	2.76
TWB47	Positive	ACP1	B3	TCR-031022Q-01T	5.42
TWB47	Positive	MON15985	B3	TCR-031022Q-01T	3.63
TWB47	Positive	MON88701	B3	TCR-031022Q-01T	2.23
TWB47	Positive	MON88913	B3	TCR-031022Q-01T	2.89
TWB47	Positive	ACP1	B4	TCR-031022Q-01T	5.26
TWB47	Positive	MON15985	B4	TCR-031022Q-01T	3.5
TWB47	Positive	MON88701	B4	TCR-031022Q-01T	2.23
TWB47	Positive	MON88913	B4	TCR-031022Q-01T	2.57
TWB47	Positive	ACP1	B5	TCR-031022Q-01T	5.42
TWB47	Positive	MON15985	B5	TCR-031022Q-01T	3.56
TWB47	Positive	MON88701	B5	TCR-031022Q-01T	2.26
TWB47	Positive	MON88913	B5	TCR-031022Q-01T	2.74
TWB47	Positive	ACP1	B6	TCR-031022Q-01T	5.36
TWB47	Negative	MON15985	B6	TCR-031022Q-01T	0.78
TWB47	Negative	MON88701	B6	TCR-031022Q-01T	1.41
TWB47	Negative	MON88913	B6	TCR-031022Q-01T	1.38
TWB47	Positive	ACP1	B7	TCR-031022Q-01T	5.32
TWB47	Positive	MON15985	B7	TCR-031022Q-01T	3.56
TWB47	Positive	MON88701	B7	TCR-031022Q-01T	2.26
TWB47	Positive	MON88913	B7	TCR-031022Q-01T	2.87
A CONTROL3	Positive	ACP1	C1	TCR-031022Q-01T	5.27
A CONTROL3	Negative	MON15985	C1	TCR-031022Q-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022Q-01T	2.26
A CONTROL3	Negative	MON88913	C1	TCR-031022Q-01T	1.38
TWB47	Positive	ACP1	C2	TCR-031022Q-01T	5.37
TWB47	Positive	MON15985	C2	TCR-031022Q-01T	3.49
TWB47	Positive	MON88701	C2	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	C2	TCR-031022Q-01T	2.58
TWB47	Positive	ACP1	C3	TCR-031022Q-01T	5.39
TWB47	Positive	MON15985	C3	TCR-031022Q-01T	3.56
TWB47	Positive	MON88701	C3	TCR-031022Q-01T	2.24
TWB47	Positive	MON88913	C3	TCR-031022Q-01T	2.68
TWB47	Positive	ACP1	C4	TCR-031022Q-01T	5.33
TWB47	Positive	MON15985	C4	TCR-031022Q-01T	3.55
TWB47	Positive	MON88701	C4	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	C4	TCR-031022Q-01T	2.83
TWB47	Positive	ACP1	C5	TCR-031022Q-01T	5.26
TWB47	Positive	MON15985	C5	TCR-031022Q-01T	3.62
TWB47	Positive	MON88701	C5	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	C5	TCR-031022Q-01T	2.83
TWB47	Positive	ACP1	C6	TCR-031022Q-01T	5.41
TWB47	Positive	MON15985	C6	TCR-031022Q-01T	3.58
TWB47	Positive	MON88701	C6	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	C6	TCR-031022Q-01T	2.89
TWB47	Positive	ACP1	C7	TCR-031022Q-01T	5.4
TWB47	Positive	MON15985	C7	TCR-031022Q-01T	3.54
TWB47	Positive	MON88701	C7	TCR-031022Q-01T	2.29
TWB47	Positive	MON88913	C7	TCR-031022Q-01T	2.81
A CONTROL4	Positive	ACP1	D1	TCR-031022Q-01T	5.33
A CONTROL4	Negative	MON15985	D1	TCR-031022Q-01T	0.74

A CONTROL4	Negative	MON88701	D1	TCR-031022Q-01T	1.6
A CONTROL4	Positive	MON88913	D1	TCR-031022Q-01T	2.8
TWB47	Positive	ACP1	D2	TCR-031022Q-01T	5.31
TWB47	Positive	MON15985	D2	TCR-031022Q-01T	3.58
TWB47	Positive	MON88701	D2	TCR-031022Q-01T	2.23
TWB47	Positive	MON88913	D2	TCR-031022Q-01T	2.7
TWB47	Positive	ACP1	D3	TCR-031022Q-01T	5.36
TWB47	Positive	MON15985	D3	TCR-031022Q-01T	3.62
TWB47	Positive	MON88701	D3	TCR-031022Q-01T	2.24
TWB47	Positive	MON88913	D3	TCR-031022Q-01T	2.82
TWB47	Positive	ACP1	D4	TCR-031022Q-01T	5.36
TWB47	Positive	MON15985	D4	TCR-031022Q-01T	3.53
TWB47	Positive	MON88701	D4	TCR-031022Q-01T	2.28
TWB47	Positive	MON88913	D4	TCR-031022Q-01T	2.74
TWB47	Positive	ACP1	D5	TCR-031022Q-01T	5.26
TWB47	Positive	MON15985	D5	TCR-031022Q-01T	3.53
TWB47	Positive	MON88701	D5	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	D5	TCR-031022Q-01T	2.92
TWB47	Positive	ACP1	D6	TCR-031022Q-01T	5.11
TWB47	Positive	MON15985	D6	TCR-031022Q-01T	3.63
TWB47	Positive	MON88701	D6	TCR-031022Q-01T	2.21
TWB47	Positive	MON88913	D6	TCR-031022Q-01T	2.98
TWB47	Positive	ACP1	D7	TCR-031022Q-01T	5.43
TWB47	Positive	MON15985	D7	TCR-031022Q-01T	3.49
TWB47	Positive	MON88701	D7	TCR-031022Q-01T	2.31
TWB47	Positive	MON88913	D7	TCR-031022Q-01T	3.03
TWB47	Positive	ACP1	E1	TCR-031022Q-01T	5.31
TWB47	Positive	MON15985	E1	TCR-031022Q-01T	3.55
TWB47	Positive	MON88701	E1	TCR-031022Q-01T	2.27
TWB47	Positive	MON88913	E1	TCR-031022Q-01T	2.45
TWB47	Positive	ACP1	E2	TCR-031022Q-01T	5.38
TWB47	Positive	MON15985	E2	TCR-031022Q-01T	3.56
TWB47	Positive	MON88701	E2	TCR-031022Q-01T	2.18
TWB47	Positive	MON88913	E2	TCR-031022Q-01T	2.53
TWB47	Positive	ACP1	E3	TCR-031022Q-01T	5.38
TWB47	Positive	MON15985	E3	TCR-031022Q-01T	3.57
TWB47	Positive	MON88701	E3	TCR-031022Q-01T	2.26
TWB47	Positive	MON88913	E3	TCR-031022Q-01T	2.74
TWB47	Positive	ACP1	E4	TCR-031022Q-01T	5.27
TWB47	Positive	MON15985	E4	TCR-031022Q-01T	3.54
TWB47	Positive	MON88701	E4	TCR-031022Q-01T	2.28
TWB47	Positive	MON88913	E4	TCR-031022Q-01T	2.63
TWB47	Positive	ACP1	E5	TCR-031022Q-01T	5.28
TWB47	Positive	MON15985	E5	TCR-031022Q-01T	3.54
TWB47	Positive	MON88701	E5	TCR-031022Q-01T	2.27
TWB47	Positive	MON88913	E5	TCR-031022Q-01T	2.76
TWB47	Positive	ACP1	E6	TCR-031022Q-01T	5.35
TWB47	Positive	MON15985	E6	TCR-031022Q-01T	3.56
TWB47	Positive	MON88701	E6	TCR-031022Q-01T	2.22
TWB47	Positive	MON88913	E6	TCR-031022Q-01T	2.99
TWB47	Positive	ACP1	E7	TCR-031022Q-01T	5.41
TWB47	Positive	MON15985	E7	TCR-031022Q-01T	3.56

TWB47	Positive	MON88701	E7	TCR-031022Q-01T	2.26
TWB47	Positive	MON88913	E7	TCR-031022Q-01T	2.97
TWB47	Positive	ACP1	F1	TCR-031022Q-01T	5.1
TWB47	Positive	MON15985	F1	TCR-031022Q-01T	3.55
TWB47	Positive	MON88701	F1	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	F1	TCR-031022Q-01T	2.72
TWB47	Positive	ACP1	F2	TCR-031022Q-01T	5.45
TWB47	Positive	MON15985	F2	TCR-031022Q-01T	3.57
TWB47	Positive	MON88701	F2	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	F2	TCR-031022Q-01T	2.78
TWB47	Positive	ACP1	F3	TCR-031022Q-01T	5.36
TWB47	Positive	MON15985	F3	TCR-031022Q-01T	3.52
TWB47	Positive	MON88701	F3	TCR-031022Q-01T	2.19
TWB47	Positive	MON88913	F3	TCR-031022Q-01T	2.8
TWB47	Positive	ACP1	F4	TCR-031022Q-01T	5.29
TWB47	Positive	MON15985	F4	TCR-031022Q-01T	3.58
TWB47	Positive	MON88701	F4	TCR-031022Q-01T	2.24
TWB47	Positive	MON88913	F4	TCR-031022Q-01T	2.72
TWB47	Positive	ACP1	F5	TCR-031022Q-01T	5.38
TWB47	Positive	MON15985	F5	TCR-031022Q-01T	3.55
TWB47	Positive	MON88701	F5	TCR-031022Q-01T	2.22
TWB47	Positive	MON88913	F5	TCR-031022Q-01T	2.86
TWB47	Positive	ACP1	F6	TCR-031022Q-01T	5.12
TWB47	Positive	MON15985	F6	TCR-031022Q-01T	3.53
TWB47	Positive	MON88701	F6	TCR-031022Q-01T	2.24
TWB47	Positive	MON88913	F6	TCR-031022Q-01T	2.88
TWB47	Positive	ACP1	F7	TCR-031022Q-01T	5.32
TWB47	Positive	MON15985	F7	TCR-031022Q-01T	3.56
TWB47	Positive	MON88701	F7	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	F7	TCR-031022Q-01T	2.97
TWB47	Positive	ACP1	G1	TCR-031022Q-01T	5.35
TWB47	Positive	MON15985	G1	TCR-031022Q-01T	3.61
TWB47	Positive	MON88701	G1	TCR-031022Q-01T	2.25
TWB47	Positive	MON88913	G1	TCR-031022Q-01T	2.77
TWB47	Positive	ACP1	G2	TCR-031022Q-01T	5.27
TWB47	Positive	MON15985	G2	TCR-031022Q-01T	3.55
TWB47	Positive	MON88701	G2	TCR-031022Q-01T	2.25
TWB47	Positive	MON88913	G2	TCR-031022Q-01T	2.69
TWB47	Positive	ACP1	G3	TCR-031022Q-01T	5.49
TWB47	Positive	MON15985	G3	TCR-031022Q-01T	3.47
TWB47	Positive	MON88701	G3	TCR-031022Q-01T	2.19
TWB47	Positive	MON88913	G3	TCR-031022Q-01T	2.9
TWB47	Positive	ACP1	G4	TCR-031022Q-01T	5.26
TWB47	Positive	MON15985	G4	TCR-031022Q-01T	3.5
TWB47	Positive	MON88701	G4	TCR-031022Q-01T	2.19
TWB47	Positive	MON88913	G4	TCR-031022Q-01T	2.75
TWB47	Positive	ACP1	G5	TCR-031022Q-01T	5.41
TWB47	Positive	MON15985	G5	TCR-031022Q-01T	3.56
TWB47	Positive	MON88701	G5	TCR-031022Q-01T	2.22
TWB47	Positive	MON88913	G5	TCR-031022Q-01T	2.89
TWB47	Positive	ACP1	G6	TCR-031022Q-01T	5.24
TWB47	Positive	MON15985	G6	TCR-031022Q-01T	3.55

TWB47	Positive	MON88701	G6	TCR-031022Q-01T	2.28
TWB47	Positive	MON88913	G6	TCR-031022Q-01T	2.94
TWB47	Positive	ACP1	H1	TCR-031022Q-01T	5.19
TWB47	Positive	MON15985	H1	TCR-031022Q-01T	3.47
TWB47	Positive	MON88701	H1	TCR-031022Q-01T	2.14
TWB47	Positive	MON88913	H1	TCR-031022Q-01T	2.89
TWB47	Positive	ACP1	H2	TCR-031022Q-01T	5.13
TWB47	Positive	MON15985	H2	TCR-031022Q-01T	3.43
TWB47	Positive	MON88701	H2	TCR-031022Q-01T	2.16
TWB47	Positive	MON88913	H2	TCR-031022Q-01T	2.61
TWB47	Positive	ACP1	H3	TCR-031022Q-01T	5.2
TWB47	Positive	MON15985	H3	TCR-031022Q-01T	3.4
TWB47	Positive	MON88701	H3	TCR-031022Q-01T	2.17
TWB47	Positive	MON88913	H3	TCR-031022Q-01T	2.53
TWB47	Positive	ACP1	H4	TCR-031022Q-01T	5.29
TWB47	Positive	MON15985	H4	TCR-031022Q-01T	3.46
TWB47	Positive	MON88701	H4	TCR-031022Q-01T	2.21
TWB47	Positive	MON88913	H4	TCR-031022Q-01T	2.73
TWB47	Positive	ACP1	H5	TCR-031022Q-01T	5.27
TWB47	Positive	MON15985	H5	TCR-031022Q-01T	3.39
TWB47	Positive	MON88701	H5	TCR-031022Q-01T	2.2
TWB47	Positive	MON88913	H5	TCR-031022Q-01T	2.75
TWB47	Positive	ACP1	H6	TCR-031022Q-01T	5.1
TWB47	Positive	MON15985	H6	TCR-031022Q-01T	3.38
TWB47	Positive	MON88701	H6	TCR-031022Q-01T	2.3
TWB47	Positive	MON88913	H6	TCR-031022Q-01T	2.82
A CONTROL1	Positive	ACP1	A1	TCR-031022R-01T	5.27
A CONTROL1	Negative	MON15985	A1	TCR-031022R-01T	0.76
A CONTROL1	Negative	MON88701	A1	TCR-031022R-01T	1.63
A CONTROL1	Negative	MON88913	A1	TCR-031022R-01T	1.35
TWB48	Positive	ACP1	A2	TCR-031022R-01T	5.21
TWB48	Positive	MON15985	A2	TCR-031022R-01T	3.61
TWB48	Positive	MON88701	A2	TCR-031022R-01T	2.22
TWB48	Positive	MON88913	A2	TCR-031022R-01T	2.86
TWB48	Positive	ACP1	A3	TCR-031022R-01T	5.24
TWB48	Positive	MON15985	A3	TCR-031022R-01T	3.56
TWB48	Positive	MON88701	A3	TCR-031022R-01T	2.19
TWB48	Positive	MON88913	A3	TCR-031022R-01T	2.82
TWB48	Positive	ACP1	A4	TCR-031022R-01T	5.12
TWB48	Positive	MON15985	A4	TCR-031022R-01T	3.55
TWB48	Positive	MON88701	A4	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	A4	TCR-031022R-01T	3.07
TWB48	Positive	ACP1	A5	TCR-031022R-01T	5.34
TWB48	Positive	MON15985	A5	TCR-031022R-01T	3.59
TWB48	Positive	MON88701	A5	TCR-031022R-01T	2.3
TWB48	Positive	MON88913	A5	TCR-031022R-01T	3.07
TWB48	Positive	ACP1	A6	TCR-031022R-01T	5.26
TWB48	Positive	MON15985	A6	TCR-031022R-01T	3.5
TWB48	Positive	MON88701	A6	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	A6	TCR-031022R-01T	3.18
TWB48	Positive	ACP1	A7	TCR-031022R-01T	5.07
TWB48	Positive	MON15985	A7	TCR-031022R-01T	3.57

TWB48	Positive	MON88701	A7	TCR-031022R-01T	2.27
TWB48	Positive	MON88913	A7	TCR-031022R-01T	3.22
A CONTROL2	Positive	ACP1	B1	TCR-031022R-01T	5.28
A CONTROL2	Positive	MON15985	B1	TCR-031022R-01T	3.57
A CONTROL2	Negative	MON88701	B1	TCR-031022R-01T	1.68
A CONTROL2	Negative	MON88913	B1	TCR-031022R-01T	1.34
TWB48	Positive	ACP1	B2	TCR-031022R-01T	5.31
TWB48	Positive	MON15985	B2	TCR-031022R-01T	3.53
TWB48	Positive	MON88701	B2	TCR-031022R-01T	2.2
TWB48	Positive	MON88913	B2	TCR-031022R-01T	2.71
TWB48	Positive	ACP1	B3	TCR-031022R-01T	5.33
TWB48	Positive	MON15985	B3	TCR-031022R-01T	3.65
TWB48	Positive	MON88701	B3	TCR-031022R-01T	2.17
TWB48	Positive	MON88913	B3	TCR-031022R-01T	2.85
TWB48	Positive	ACP1	B4	TCR-031022R-01T	5.34
TWB48	Positive	MON15985	B4	TCR-031022R-01T	3.48
TWB48	Positive	MON88701	B4	TCR-031022R-01T	2.2
TWB48	Positive	MON88913	B4	TCR-031022R-01T	2.82
TWB48	Positive	ACP1	B5	TCR-031022R-01T	5.2
TWB48	Positive	MON15985	B5	TCR-031022R-01T	3.64
TWB48	Positive	MON88701	B5	TCR-031022R-01T	2.15
TWB48	Positive	MON88913	B5	TCR-031022R-01T	2.87
TWB48	Positive	ACP1	B6	TCR-031022R-01T	5.26
TWB48	Positive	MON15985	B6	TCR-031022R-01T	3.61
TWB48	Positive	MON88701	B6	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	B6	TCR-031022R-01T	3.05
TWB48	Positive	ACP1	B7	TCR-031022R-01T	5.19
TWB48	Positive	MON15985	B7	TCR-031022R-01T	3.53
TWB48	Positive	MON88701	B7	TCR-031022R-01T	2.19
TWB48	Positive	MON88913	B7	TCR-031022R-01T	3.07
A CONTROL3	Positive	ACP1	C1	TCR-031022R-01T	5.38
A CONTROL3	Negative	MON15985	C1	TCR-031022R-01T	0.74
A CONTROL3	Positive	MON88701	C1	TCR-031022R-01T	2.3
A CONTROL3	Negative	MON88913	C1	TCR-031022R-01T	1.38
TWB48	Positive	ACP1	C2	TCR-031022R-01T	5.44
TWB48	Positive	MON15985	C2	TCR-031022R-01T	3.58
TWB48	Positive	MON88701	C2	TCR-031022R-01T	2.19
TWB48	Positive	MON88913	C2	TCR-031022R-01T	2.71
TWB48	Positive	ACP1	C3	TCR-031022R-01T	5.3
TWB48	Positive	MON15985	C3	TCR-031022R-01T	3.55
TWB48	Positive	MON88701	C3	TCR-031022R-01T	2.18
TWB48	Positive	MON88913	C3	TCR-031022R-01T	2.76
TWB48	Positive	ACP1	C4	TCR-031022R-01T	5.12
TWB48	Positive	MON15985	C4	TCR-031022R-01T	3.55
TWB48	Positive	MON88701	C4	TCR-031022R-01T	2.28
TWB48	Positive	MON88913	C4	TCR-031022R-01T	2.91
TWB48	Positive	ACP1	C5	TCR-031022R-01T	5.23
TWB48	Positive	MON15985	C5	TCR-031022R-01T	3.59
TWB48	Positive	MON88701	C5	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	C5	TCR-031022R-01T	2.82
TWB48	Positive	ACP1	C6	TCR-031022R-01T	5.36
TWB48	Positive	MON15985	C6	TCR-031022R-01T	3.58

TWB48	Positive	MON88701	C6	TCR-031022R-01T	2.24
TWB48	Positive	MON88913	C6	TCR-031022R-01T	2.93
TWB48	Positive	ACP1	C7	TCR-031022R-01T	5.17
TWB48	Positive	MON15985	C7	TCR-031022R-01T	3.61
TWB48	Positive	MON88701	C7	TCR-031022R-01T	2.14
TWB48	Positive	MON88913	C7	TCR-031022R-01T	2.94
A CONTROL4	Positive	ACP1	D1	TCR-031022R-01T	5.18
A CONTROL4	Negative	MON15985	D1	TCR-031022R-01T	0.74
A CONTROL4	Negative	MON88701	D1	TCR-031022R-01T	1.68
A CONTROL4	Positive	MON88913	D1	TCR-031022R-01T	2.74
TWB48	Positive	ACP1	D2	TCR-031022R-01T	5.35
TWB48	Positive	MON15985	D2	TCR-031022R-01T	3.56
TWB48	Positive	MON88701	D2	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	D2	TCR-031022R-01T	2.54
TWB48	Positive	ACP1	D3	TCR-031022R-01T	5.16
TWB48	Positive	MON15985	D3	TCR-031022R-01T	3.59
TWB48	Positive	MON88701	D3	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	D3	TCR-031022R-01T	2.74
TWB48	Positive	ACP1	D4	TCR-031022R-01T	5.09
TWB48	Positive	MON15985	D4	TCR-031022R-01T	3.55
TWB48	Positive	MON88701	D4	TCR-031022R-01T	2.23
TWB48	Positive	MON88913	D4	TCR-031022R-01T	2.88
TWB48	Positive	ACP1	D5	TCR-031022R-01T	4.73
TWB48	Positive	MON15985	D5	TCR-031022R-01T	3.66
TWB48	Positive	MON88701	D5	TCR-031022R-01T	2.26
TWB48	Positive	MON88913	D5	TCR-031022R-01T	2.73
TWB48	Positive	ACP1	D6	TCR-031022R-01T	5.3
TWB48	Positive	MON15985	D6	TCR-031022R-01T	3.59
TWB48	Positive	MON88701	D6	TCR-031022R-01T	2.17
TWB48	Positive	MON88913	D6	TCR-031022R-01T	3.04
TWB48	Positive	ACP1	D7	TCR-031022R-01T	5.15
TWB48	Positive	MON15985	D7	TCR-031022R-01T	3.54
TWB48	Positive	MON88701	D7	TCR-031022R-01T	2.24
TWB48	Positive	MON88913	D7	TCR-031022R-01T	2.83
TWB48	Positive	ACP1	E1	TCR-031022R-01T	5.18
TWB48	Positive	MON15985	E1	TCR-031022R-01T	3.47
TWB48	Positive	MON88701	E1	TCR-031022R-01T	2.22
TWB48	Positive	MON88913	E1	TCR-031022R-01T	2.63
TWB48	Positive	ACP1	E2	TCR-031022R-01T	5.27
TWB48	Positive	MON15985	E2	TCR-031022R-01T	3.58
TWB48	Positive	MON88701	E2	TCR-031022R-01T	2.18
TWB48	Positive	MON88913	E2	TCR-031022R-01T	2.72
TWB48	Positive	ACP1	E3	TCR-031022R-01T	5.22
TWB48	Positive	MON15985	E3	TCR-031022R-01T	3.6
TWB48	Positive	MON88701	E3	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	E3	TCR-031022R-01T	2.71
TWB48	Positive	ACP1	E4	TCR-031022R-01T	5.21
TWB48	Positive	MON15985	E4	TCR-031022R-01T	3.63
TWB48	Positive	MON88701	E4	TCR-031022R-01T	2.19
TWB48	Positive	MON88913	E4	TCR-031022R-01T	2.81
TWB48	Positive	ACP1	E5	TCR-031022R-01T	5.13
TWB48	Positive	MON15985	E5	TCR-031022R-01T	3.55

TWB48	Positive	MON88701	E5	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	E5	TCR-031022R-01T	2.84
TWB48	Positive	ACP1	E6	TCR-031022R-01T	5.16
TWB48	Positive	MON15985	E6	TCR-031022R-01T	3.54
TWB48	Positive	MON88701	E6	TCR-031022R-01T	2.16
TWB48	Positive	MON88913	E6	TCR-031022R-01T	2.86
TWB48	Positive	ACP1	E7	TCR-031022R-01T	5.16
TWB48	Positive	MON15985	E7	TCR-031022R-01T	3.56
TWB48	Positive	MON88701	E7	TCR-031022R-01T	2.19
TWB48	Positive	MON88913	E7	TCR-031022R-01T	2.45
TWB48	Positive	ACP1	F1	TCR-031022R-01T	5.18
TWB48	Positive	MON15985	F1	TCR-031022R-01T	3.42
TWB48	Positive	MON88701	F1	TCR-031022R-01T	2.28
TWB48	Positive	MON88913	F1	TCR-031022R-01T	2.65
TWB48	Positive	ACP1	F2	TCR-031022R-01T	5.27
TWB48	Positive	MON15985	F2	TCR-031022R-01T	3.58
TWB48	Positive	MON88701	F2	TCR-031022R-01T	2.2
TWB48	Positive	MON88913	F2	TCR-031022R-01T	2.61
TWB48	Positive	ACP1	F3	TCR-031022R-01T	5.02
TWB48	Positive	MON15985	F3	TCR-031022R-01T	3.55
TWB48	Positive	MON88701	F3	TCR-031022R-01T	2.14
TWB48	Positive	MON88913	F3	TCR-031022R-01T	2.52
TWB48	Positive	ACP1	F4	TCR-031022R-01T	5.18
TWB48	Positive	MON15985	F4	TCR-031022R-01T	3.6
TWB48	Positive	MON88701	F4	TCR-031022R-01T	2.17
TWB48	Positive	MON88913	F4	TCR-031022R-01T	2.68
TWB48	Positive	ACP1	F5	TCR-031022R-01T	5.12
TWB48	Positive	MON15985	F5	TCR-031022R-01T	3.67
TWB48	Positive	MON88701	F5	TCR-031022R-01T	2.13
TWB48	Positive	MON88913	F5	TCR-031022R-01T	2.86
TWB48	Positive	ACP1	F6	TCR-031022R-01T	5.25
TWB48	Positive	MON15985	F6	TCR-031022R-01T	3.57
TWB48	Positive	MON88701	F6	TCR-031022R-01T	2.17
TWB48	Positive	MON88913	F6	TCR-031022R-01T	2.99
TWB48	Positive	ACP1	F7	TCR-031022R-01T	5.13
TWB48	Positive	MON15985	F7	TCR-031022R-01T	3.64
TWB48	Positive	MON88701	F7	TCR-031022R-01T	2.24
TWB48	Positive	MON88913	F7	TCR-031022R-01T	2.78
TWB48	Positive	ACP1	G1	TCR-031022R-01T	5.28
TWB48	Positive	MON15985	G1	TCR-031022R-01T	3.44
TWB48	Positive	MON88701	G1	TCR-031022R-01T	2.23
TWB48	Positive	MON88913	G1	TCR-031022R-01T	2.53
TWB48	Positive	ACP1	G2	TCR-031022R-01T	5.36
TWB48	Positive	MON15985	G2	TCR-031022R-01T	3.53
TWB48	Positive	MON88701	G2	TCR-031022R-01T	2.16
TWB48	Positive	MON88913	G2	TCR-031022R-01T	2.73
TWB48	Positive	ACP1	G3	TCR-031022R-01T	5.35
TWB48	Positive	MON15985	G3	TCR-031022R-01T	3.54
TWB48	Positive	MON88701	G3	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	G3	TCR-031022R-01T	2.71
TWB48	Positive	ACP1	G4	TCR-031022R-01T	5.08
TWB48	Positive	MON15985	G4	TCR-031022R-01T	3.5

TWB48	Positive	MON88701	G4	TCR-031022R-01T	2.18
TWB48	Positive	MON88913	G4	TCR-031022R-01T	2.66
TWB48	Positive	ACP1	G5	TCR-031022R-01T	5.19
TWB48	Positive	MON15985	G5	TCR-031022R-01T	3.55
TWB48	Positive	MON88701	G5	TCR-031022R-01T	2.17
TWB48	Positive	MON88913	G5	TCR-031022R-01T	2.89
TWB48	Positive	ACP1	G6	TCR-031022R-01T	5.28
TWB48	Positive	MON15985	G6	TCR-031022R-01T	3.67
TWB48	Positive	MON88701	G6	TCR-031022R-01T	2.21
TWB48	Positive	MON88913	G6	TCR-031022R-01T	3.07
TWB48	Positive	ACP1	H1	TCR-031022R-01T	5.13
TWB48	Positive	MON15985	H1	TCR-031022R-01T	3.47
TWB48	Positive	MON88701	H1	TCR-031022R-01T	2.29
TWB48	Positive	MON88913	H1	TCR-031022R-01T	2.42
TWB48	Positive	ACP1	H2	TCR-031022R-01T	5.24
TWB48	Positive	MON15985	H2	TCR-031022R-01T	3.5
TWB48	Positive	MON88701	H2	TCR-031022R-01T	2.16
TWB48	Positive	MON88913	H2	TCR-031022R-01T	2.72
TWB48	Positive	ACP1	H3	TCR-031022R-01T	5.23
TWB48	Positive	MON15985	H3	TCR-031022R-01T	3.49
TWB48	Positive	MON88701	H3	TCR-031022R-01T	2.15
TWB48	Positive	MON88913	H3	TCR-031022R-01T	2.85
TWB48	Positive	ACP1	H4	TCR-031022R-01T	5.26
TWB48	Positive	MON15985	H4	TCR-031022R-01T	3.52
TWB48	Positive	MON88701	H4	TCR-031022R-01T	2.2
TWB48	Positive	MON88913	H4	TCR-031022R-01T	2.94
TWB48	Positive	ACP1	H5	TCR-031022R-01T	5.15
TWB48	Positive	MON15985	H5	TCR-031022R-01T	3.6
TWB48	Positive	MON88701	H5	TCR-031022R-01T	2.2
TWB48	Positive	MON88913	H5	TCR-031022R-01T	2.92
TWB48	Positive	ACP1	H6	TCR-031022R-01T	5.16
TWB48	Positive	MON15985	H6	TCR-031022R-01T	3.45
TWB48	Positive	MON88701	H6	TCR-031022R-01T	2.18
TWB48	Positive	MON88913	H6	TCR-031022R-01T	2.93
A CONTROL1	Positive	ACP1	A1	TCR-031022S-01T	5.61
A CONTROL1	Negative	MON15985	A1	TCR-031022S-01T	1.22
A CONTROL1	Negative	MON88701	A1	TCR-031022S-01T	1.7
A CONTROL1	Negative	MON88913	A1	TCR-031022S-01T	1.72
TWB49	Positive	ACP1	A2	TCR-031022S-01T	5.31
TWB49	Positive	MON15985	A2	TCR-031022S-01T	3.51
TWB49	Positive	MON88701	A2	TCR-031022S-01T	2.21
TWB49	Positive	MON88913	A2	TCR-031022S-01T	2.78
TWB49	Positive	ACP1	A3	TCR-031022S-01T	5.37
TWB49	Positive	MON15985	A3	TCR-031022S-01T	3.62
TWB49	Positive	MON88701	A3	TCR-031022S-01T	2.23
TWB49	Positive	MON88913	A3	TCR-031022S-01T	3
TWB49	Positive	ACP1	A4	TCR-031022S-01T	5.32
TWB49	Positive	MON15985	A4	TCR-031022S-01T	3.6
TWB49	Positive	MON88701	A4	TCR-031022S-01T	2.24
TWB49	Positive	MON88913	A4	TCR-031022S-01T	2.97
TWB49	Positive	ACP1	A5	TCR-031022S-01T	5.29
TWB49	Positive	MON15985	A5	TCR-031022S-01T	3.58

TWB49	Positive	MON88701	A5	TCR-031022S-01T	2.22
TWB49	Positive	MON88913	A5	TCR-031022S-01T	3.11
TWB49	Positive	ACP1	A6	TCR-031022S-01T	5.32
TWB49	Positive	MON15985	A6	TCR-031022S-01T	3.59
TWB49	Positive	MON88701	A6	TCR-031022S-01T	2.2
TWB49	Positive	MON88913	A6	TCR-031022S-01T	3.06
TWB49	Positive	ACP1	A7	TCR-031022S-01T	5.17
TWB49	Positive	MON15985	A7	TCR-031022S-01T	3.53
TWB49	Positive	MON88701	A7	TCR-031022S-01T	2.4
TWB49	Positive	MON88913	A7	TCR-031022S-01T	2.63
A CONTROL2	Positive	ACP1	B1	TCR-031022S-01T	5.34
A CONTROL2	Positive	MON15985	B1	TCR-031022S-01T	3.5
A CONTROL2	Negative	MON88701	B1	TCR-031022S-01T	1.65
A CONTROL2	Negative	MON88913	B1	TCR-031022S-01T	1.4
TWB49	Positive	ACP1	B2	TCR-031022S-01T	5.32
TWB49	Positive	MON15985	B2	TCR-031022S-01T	3.51
TWB49	Positive	MON88701	B2	TCR-031022S-01T	2.22
TWB49	Positive	MON88913	B2	TCR-031022S-01T	2.65
TWB49	Positive	ACP1	B3	TCR-031022S-01T	5.19
TWB49	Positive	MON15985	B3	TCR-031022S-01T	3.55
TWB49	Positive	MON88701	B3	TCR-031022S-01T	2.23
TWB49	Positive	MON88913	B3	TCR-031022S-01T	2.77
TWB49	Positive	ACP1	B4	TCR-031022S-01T	5.27
TWB49	Positive	MON15985	B4	TCR-031022S-01T	3.67
TWB49	Positive	MON88701	B4	TCR-031022S-01T	2.22
TWB49	Positive	MON88913	B4	TCR-031022S-01T	2.95
TWB49	Positive	ACP1	B5	TCR-031022S-01T	5.24
TWB49	Positive	MON15985	B5	TCR-031022S-01T	3.56
TWB49	Positive	MON88701	B5	TCR-031022S-01T	2.18
TWB49	Positive	MON88913	B5	TCR-031022S-01T	3.04
TWB49	Positive	ACP1	B6	TCR-031022S-01T	5.3
TWB49	Positive	MON15985	B6	TCR-031022S-01T	3.63
TWB49	Positive	MON88701	B6	TCR-031022S-01T	2.22
TWB49	Positive	MON88913	B6	TCR-031022S-01T	3.04
TWB49	Positive	ACP1	B7	TCR-031022S-01T	5.1
TWB49	Negative	MON15985	B7	TCR-031022S-01T	0.77
TWB49	Negative	MON88701	B7	TCR-031022S-01T	1.4
TWB49	Negative	MON88913	B7	TCR-031022S-01T	1.38
A CONTROL3	Positive	ACP1	C1	TCR-031022S-01T	5.34
A CONTROL3	Negative	MON15985	C1	TCR-031022S-01T	0.77
A CONTROL3	Positive	MON88701	C1	TCR-031022S-01T	2.14
A CONTROL3	Negative	MON88913	C1	TCR-031022S-01T	1.39
TWB49	Positive	ACP1	C2	TCR-031022S-01T	5.29
TWB49	Positive	MON15985	C2	TCR-031022S-01T	3.65
TWB49	Positive	MON88701	C2	TCR-031022S-01T	2.21
TWB49	Positive	MON88913	C2	TCR-031022S-01T	2.77
TWB49	Positive	ACP1	C3	TCR-031022S-01T	5.17
TWB49	Positive	MON15985	C3	TCR-031022S-01T	3.55
TWB49	Positive	MON88701	C3	TCR-031022S-01T	2.19
TWB49	Positive	MON88913	C3	TCR-031022S-01T	2.88
TWB49	Positive	ACP1	C4	TCR-031022S-01T	5.24
TWB49	Positive	MON15985	C4	TCR-031022S-01T	3.6

TWB49	Positive	MON88701	C4	TCR-031022S-01T	2.19
TWB49	Positive	MON88913	C4	TCR-031022S-01T	2.85
TWB49	Positive	ACP1	C5	TCR-031022S-01T	5.23
TWB49	Positive	MON15985	C5	TCR-031022S-01T	3.64
TWB49	Positive	MON88701	C5	TCR-031022S-01T	2.15
TWB49	Positive	MON88913	C5	TCR-031022S-01T	2.96
TWB49	Positive	ACP1	C6	TCR-031022S-01T	5.22
TWB49	Positive	MON15985	C6	TCR-031022S-01T	3.64
TWB49	Positive	MON88701	C6	TCR-031022S-01T	2.3
TWB49	Positive	MON88913	C6	TCR-031022S-01T	2.95
TWB49	Positive	ACP1	C7	TCR-031022S-01T	5.24
TWB49	Positive	MON15985	C7	TCR-031022S-01T	3.66
TWB49	Positive	MON88701	C7	TCR-031022S-01T	2.17
TWB49	Positive	MON88913	C7	TCR-031022S-01T	2.94
A CONTROL4	Positive	ACP1	D1	TCR-031022S-01T	5.24
A CONTROL4	Negative	MON15985	D1	TCR-031022S-01T	0.74
A CONTROL4	Negative	MON88701	D1	TCR-031022S-01T	1.58
A CONTROL4	Positive	MON88913	D1	TCR-031022S-01T	2.51
TWB49	Positive	ACP1	D2	TCR-031022S-01T	5.11
TWB49	Positive	MON15985	D2	TCR-031022S-01T	3.59
TWB49	Positive	MON88701	D2	TCR-031022S-01T	2.2
TWB49	Positive	MON88913	D2	TCR-031022S-01T	2.65
TWB49	Positive	ACP1	D3	TCR-031022S-01T	5.01
TWB49	Positive	MON15985	D3	TCR-031022S-01T	3.62
TWB49	Positive	MON88701	D3	TCR-031022S-01T	2.27
TWB49	Positive	MON88913	D3	TCR-031022S-01T	2.89
TWB49	Positive	ACP1	D4	TCR-031022S-01T	5.14
TWB49	Positive	MON15985	D4	TCR-031022S-01T	3.63
TWB49	Positive	MON88701	D4	TCR-031022S-01T	2.18
TWB49	Positive	MON88913	D4	TCR-031022S-01T	2.96
TWB49	Positive	ACP1	D5	TCR-031022S-01T	5.02
TWB49	Positive	MON15985	D5	TCR-031022S-01T	3.6
TWB49	Positive	MON88701	D5	TCR-031022S-01T	2.16
TWB49	Positive	MON88913	D5	TCR-031022S-01T	3.05
TWB49	Positive	ACP1	D6	TCR-031022S-01T	5.16
TWB49	Positive	MON15985	D6	TCR-031022S-01T	3.61
TWB49	Positive	MON88701	D6	TCR-031022S-01T	2.14
TWB49	Positive	MON88913	D6	TCR-031022S-01T	3
TWB49	Positive	ACP1	D7	TCR-031022S-01T	5.27
TWB49	Positive	MON15985	D7	TCR-031022S-01T	3.63
TWB49	Positive	MON88701	D7	TCR-031022S-01T	2.17
TWB49	Positive	MON88913	D7	TCR-031022S-01T	3
TWB49	Positive	ACP1	E1	TCR-031022S-01T	5.36
TWB49	Positive	MON15985	E1	TCR-031022S-01T	3.42
TWB49	Positive	MON88701	E1	TCR-031022S-01T	2.14
TWB49	Positive	MON88913	E1	TCR-031022S-01T	2.54
TWB49	Positive	ACP1	E2	TCR-031022S-01T	5.2
TWB49	Positive	MON15985	E2	TCR-031022S-01T	3.61
TWB49	Positive	MON88701	E2	TCR-031022S-01T	2.15
TWB49	Positive	MON88913	E2	TCR-031022S-01T	2.6
TWB49	Positive	ACP1	E3	TCR-031022S-01T	5.05
TWB49	Positive	MON15985	E3	TCR-031022S-01T	3.64

TWB49	Positive	MON88701	E3	TCR-031022S-01T	2.17
TWB49	Positive	MON88913	E3	TCR-031022S-01T	2.88
TWB49	Positive	ACP1	E4	TCR-031022S-01T	5.15
TWB49	Positive	MON15985	E4	TCR-031022S-01T	3.58
TWB49	Positive	MON88701	E4	TCR-031022S-01T	2.14
TWB49	Positive	MON88913	E4	TCR-031022S-01T	2.86
TWB49	Positive	ACP1	E5	TCR-031022S-01T	5.18
TWB49	Positive	MON15985	E5	TCR-031022S-01T	3.52
TWB49	Positive	MON88701	E5	TCR-031022S-01T	2.18
TWB49	Positive	MON88913	E5	TCR-031022S-01T	2.72
TWB49	Positive	ACP1	E6	TCR-031022S-01T	5.18
TWB49	Positive	MON15985	E6	TCR-031022S-01T	3.6
TWB49	Positive	MON88701	E6	TCR-031022S-01T	2.18
TWB49	Positive	MON88913	E6	TCR-031022S-01T	2.78
TWB49	Positive	ACP1	E7	TCR-031022S-01T	5.26
TWB49	Positive	MON15985	E7	TCR-031022S-01T	3.67
TWB49	Positive	MON88701	E7	TCR-031022S-01T	2.18
TWB49	Positive	MON88913	E7	TCR-031022S-01T	3.01
TWB49	Positive	ACP1	F1	TCR-031022S-01T	5.23
TWB49	Positive	MON15985	F1	TCR-031022S-01T	3.44
TWB49	Positive	MON88701	F1	TCR-031022S-01T	2.17
TWB49	Positive	MON88913	F1	TCR-031022S-01T	2.64
TWB49	Positive	ACP1	F2	TCR-031022S-01T	5.23
TWB49	Positive	MON15985	F2	TCR-031022S-01T	3.58
TWB49	Positive	MON88701	F2	TCR-031022S-01T	2.17
TWB49	Positive	MON88913	F2	TCR-031022S-01T	2.55
TWB49	Positive	ACP1	F3	TCR-031022S-01T	5.28
TWB49	Positive	MON15985	F3	TCR-031022S-01T	3.64
TWB49	Positive	MON88701	F3	TCR-031022S-01T	2.23
TWB49	Positive	MON88913	F3	TCR-031022S-01T	2.75
TWB49	Positive	ACP1	F4	TCR-031022S-01T	5.2
TWB49	Positive	MON15985	F4	TCR-031022S-01T	3.61
TWB49	Positive	MON88701	F4	TCR-031022S-01T	2.13
TWB49	Positive	MON88913	F4	TCR-031022S-01T	2.62
TWB49	Positive	ACP1	F5	TCR-031022S-01T	5.21
TWB49	Positive	MON15985	F5	TCR-031022S-01T	3.62
TWB49	Positive	MON88701	F5	TCR-031022S-01T	2.2
TWB49	Positive	MON88913	F5	TCR-031022S-01T	2.93
TWB49	Positive	ACP1	F6	TCR-031022S-01T	5.29
TWB49	Positive	MON15985	F6	TCR-031022S-01T	3.52
TWB49	Positive	MON88701	F6	TCR-031022S-01T	2.21
TWB49	Positive	MON88913	F6	TCR-031022S-01T	2.93
TWB49	Positive	ACP1	F7	TCR-031022S-01T	5.34
TWB49	Positive	MON15985	F7	TCR-031022S-01T	3.56
TWB49	Positive	MON88701	F7	TCR-031022S-01T	2.17
TWB49	Positive	MON88913	F7	TCR-031022S-01T	2.96
TWB49	Positive	ACP1	G1	TCR-031022S-01T	5.23
TWB49	Positive	MON15985	G1	TCR-031022S-01T	3.53
TWB49	Positive	MON88701	G1	TCR-031022S-01T	2.15
TWB49	Positive	MON88913	G1	TCR-031022S-01T	2.66
TWB49	Positive	ACP1	G2	TCR-031022S-01T	5.09
TWB49	Positive	MON15985	G2	TCR-031022S-01T	3.58

TWB49	Positive	MON88701	G2	TCR-031022S-01T	2.14
TWB49	Positive	MON88913	G2	TCR-031022S-01T	2.65
TWB49	Positive	ACP1	G3	TCR-031022S-01T	5.16
TWB49	Positive	MON15985	G3	TCR-031022S-01T	3.55
TWB49	Positive	MON88701	G3	TCR-031022S-01T	2.18
TWB49	Positive	MON88913	G3	TCR-031022S-01T	2.86
TWB49	Positive	ACP1	G4	TCR-031022S-01T	5.18
TWB49	Positive	MON15985	G4	TCR-031022S-01T	3.51
TWB49	Positive	MON88701	G4	TCR-031022S-01T	2.16
TWB49	Positive	MON88913	G4	TCR-031022S-01T	2.95
TWB49	Positive	ACP1	G5	TCR-031022S-01T	5.23
TWB49	Positive	MON15985	G5	TCR-031022S-01T	3.4
TWB49	Positive	MON88701	G5	TCR-031022S-01T	2.23
TWB49	Positive	MON88913	G5	TCR-031022S-01T	2.88
TWB49	Positive	ACP1	G6	TCR-031022S-01T	5.22
TWB49	Positive	MON15985	G6	TCR-031022S-01T	3.61
TWB49	Positive	MON88701	G6	TCR-031022S-01T	2.11
TWB49	Positive	MON88913	G6	TCR-031022S-01T	2.83
TWB49	Positive	ACP1	H1	TCR-031022S-01T	5.38
TWB49	Positive	MON15985	H1	TCR-031022S-01T	3.44
TWB49	Positive	MON88701	H1	TCR-031022S-01T	2.1
TWB49	Positive	MON88913	H1	TCR-031022S-01T	2.5
TWB49	Positive	ACP1	H2	TCR-031022S-01T	5.08
TWB49	Positive	MON15985	H2	TCR-031022S-01T	3.61
TWB49	Positive	MON88701	H2	TCR-031022S-01T	2.11
TWB49	Positive	MON88913	H2	TCR-031022S-01T	2.69
TWB49	Positive	ACP1	H3	TCR-031022S-01T	5.17
TWB49	Positive	MON15985	H3	TCR-031022S-01T	3.48
TWB49	Positive	MON88701	H3	TCR-031022S-01T	2.18
TWB49	Positive	MON88913	H3	TCR-031022S-01T	2.84
TWB49	Positive	ACP1	H4	TCR-031022S-01T	5.23
TWB49	Positive	MON15985	H4	TCR-031022S-01T	3.43
TWB49	Positive	MON88701	H4	TCR-031022S-01T	2.16
TWB49	Positive	MON88913	H4	TCR-031022S-01T	2.79
TWB49	Positive	ACP1	H5	TCR-031022S-01T	5.08
TWB49	Positive	MON15985	H5	TCR-031022S-01T	3.46
TWB49	Positive	MON88701	H5	TCR-031022S-01T	2.14
TWB49	Positive	MON88913	H5	TCR-031022S-01T	2.93
TWB49	Positive	ACP1	H6	TCR-031022S-01T	5.16
TWB49	Positive	MON15985	H6	TCR-031022S-01T	3.4
TWB49	Positive	MON88701	H6	TCR-031022S-01T	2.16
TWB49	Positive	MON88913	H6	TCR-031022S-01T	2.67
A CONTROL1	Positive	ACP1	A1	TCR-031022T-01T	5.23
A CONTROL1	Negative	MON15985	A1	TCR-031022T-01T	0.77
A CONTROL1	Negative	MON88701	A1	TCR-031022T-01T	1.6
A CONTROL1	Negative	MON88913	A1	TCR-031022T-01T	1.37
TWB50	Positive	ACP1	A2	TCR-031022T-01T	5.28
TWB50	Positive	MON15985	A2	TCR-031022T-01T	3.47
TWB50	Positive	MON88701	A2	TCR-031022T-01T	2.24
TWB50	Positive	MON88913	A2	TCR-031022T-01T	2.72
TWB50	Positive	ACP1	A3	TCR-031022T-01T	5.41
TWB50	Positive	MON15985	A3	TCR-031022T-01T	3.52

TWB50	Positive	MON88701	A3	TCR-031022T-01T	2.22
TWB50	Positive	MON88913	A3	TCR-031022T-01T	2.58
TWB50	Positive	ACP1	A4	TCR-031022T-01T	5.3
TWB50	Positive	MON15985	A4	TCR-031022T-01T	3.61
TWB50	Positive	MON88701	A4	TCR-031022T-01T	2.3
TWB50	Positive	MON88913	A4	TCR-031022T-01T	2.85
TWB50	Positive	ACP1	A5	TCR-031022T-01T	5.48
TWB50	Positive	MON15985	A5	TCR-031022T-01T	3.64
TWB50	Positive	MON88701	A5	TCR-031022T-01T	2.6
TWB50	Positive	MON88913	A5	TCR-031022T-01T	3.66
TWB50	Positive	ACP1	A6	TCR-031022T-01T	5.32
TWB50	Positive	MON15985	A6	TCR-031022T-01T	3.62
TWB50	Positive	MON88701	A6	TCR-031022T-01T	2.32
TWB50	Positive	MON88913	A6	TCR-031022T-01T	2.96
TWB50	Positive	ACP1	A7	TCR-031022T-01T	5.28
TWB50	Positive	MON15985	A7	TCR-031022T-01T	3.7
TWB50	Positive	MON88701	A7	TCR-031022T-01T	2.31
TWB50	Positive	MON88913	A7	TCR-031022T-01T	3.18
A CONTROL2	Positive	ACP1	B1	TCR-031022T-01T	5.18
A CONTROL2	Positive	MON15985	B1	TCR-031022T-01T	3.49
A CONTROL2	Negative	MON88701	B1	TCR-031022T-01T	1.68
A CONTROL2	Negative	MON88913	B1	TCR-031022T-01T	1.37
TWB50	Positive	ACP1	B2	TCR-031022T-01T	5.41
TWB50	Positive	MON15985	B2	TCR-031022T-01T	3.65
TWB50	Positive	MON88701	B2	TCR-031022T-01T	2.3
TWB50	Positive	MON88913	B2	TCR-031022T-01T	2.94
TWB50	Positive	ACP1	B3	TCR-031022T-01T	5.4
TWB50	Positive	MON15985	B3	TCR-031022T-01T	3.59
TWB50	Positive	MON88701	B3	TCR-031022T-01T	2.26
TWB50	Positive	MON88913	B3	TCR-031022T-01T	2.59
TWB50	Positive	ACP1	B4	TCR-031022T-01T	5.24
TWB50	Positive	MON15985	B4	TCR-031022T-01T	3.52
TWB50	Positive	MON88701	B4	TCR-031022T-01T	2.26
TWB50	Positive	MON88913	B4	TCR-031022T-01T	2.45
TWB50	Positive	ACP1	B5	TCR-031022T-01T	5.29
TWB50	Positive	MON15985	B5	TCR-031022T-01T	3.65
TWB50	Positive	MON88701	B5	TCR-031022T-01T	2.35
TWB50	Positive	MON88913	B5	TCR-031022T-01T	2.96
TWB50	Positive	ACP1	B6	TCR-031022T-01T	5.3
TWB50	Positive	MON15985	B6	TCR-031022T-01T	3.64
TWB50	Positive	MON88701	B6	TCR-031022T-01T	2.34
TWB50	Positive	MON88913	B6	TCR-031022T-01T	2.96
TWB50	Positive	ACP1	B7	TCR-031022T-01T	5.71
TWB50	Positive	MON15985	B7	TCR-031022T-01T	4
TWB50	Positive	MON88701	B7	TCR-031022T-01T	2.79
TWB50	Positive	MON88913	B7	TCR-031022T-01T	3.69
A CONTROL3	Positive	ACP1	C1	TCR-031022T-01T	5.26
A CONTROL3	Negative	MON15985	C1	TCR-031022T-01T	0.76
A CONTROL3	Positive	MON88701	C1	TCR-031022T-01T	2.25
A CONTROL3	Negative	MON88913	C1	TCR-031022T-01T	1.42
TWB50	Positive	ACP1	C2	TCR-031022T-01T	5.47
TWB50	Positive	MON15985	C2	TCR-031022T-01T	3.72

TWB50	Positive	MON88701	C2	TCR-031022T-01T	2.51
TWB50	Positive	MON88913	C2	TCR-031022T-01T	2.85
TWB50	Positive	ACP1	C3	TCR-031022T-01T	5.22
TWB50	Positive	MON15985	C3	TCR-031022T-01T	3.63
TWB50	Positive	MON88701	C3	TCR-031022T-01T	2.29
TWB50	Positive	MON88913	C3	TCR-031022T-01T	2.64
TWB50	Positive	ACP1	C4	TCR-031022T-01T	5.3
TWB50	Positive	MON15985	C4	TCR-031022T-01T	3.68
TWB50	Positive	MON88701	C4	TCR-031022T-01T	2.4
TWB50	Positive	MON88913	C4	TCR-031022T-01T	2.96
TWB50	Positive	ACP1	C5	TCR-031022T-01T	5.27
TWB50	Positive	MON15985	C5	TCR-031022T-01T	3.66
TWB50	Positive	MON88701	C5	TCR-031022T-01T	2.25
TWB50	Positive	MON88913	C5	TCR-031022T-01T	2.89
TWB50	Positive	ACP1	C6	TCR-031022T-01T	5.25
TWB50	Positive	MON15985	C6	TCR-031022T-01T	3.5
TWB50	Positive	MON88701	C6	TCR-031022T-01T	2.26
TWB50	Positive	MON88913	C6	TCR-031022T-01T	2.47
TWB50	Positive	ACP1	C7	TCR-031022T-01T	5.41
TWB50	Positive	MON15985	C7	TCR-031022T-01T	3.82
TWB50	Positive	MON88701	C7	TCR-031022T-01T	2.4
TWB50	Positive	MON88913	C7	TCR-031022T-01T	3.3
A CONTROL4	Positive	ACP1	D1	TCR-031022T-01T	5.1
A CONTROL4	Negative	MON15985	D1	TCR-031022T-01T	0.75
A CONTROL4	Negative	MON88701	D1	TCR-031022T-01T	1.66
A CONTROL4	Positive	MON88913	D1	TCR-031022T-01T	2.62
TWB50	Positive	ACP1	D2	TCR-031022T-01T	5.28
TWB50	Positive	MON15985	D2	TCR-031022T-01T	3.49
TWB50	Positive	MON88701	D2	TCR-031022T-01T	2.36
TWB50	Positive	MON88913	D2	TCR-031022T-01T	2.57
TWB50	Positive	ACP1	D3	TCR-031022T-01T	5.16
TWB50	Positive	MON15985	D3	TCR-031022T-01T	3.57
TWB50	Positive	MON88701	D3	TCR-031022T-01T	2.22
TWB50	Positive	MON88913	D3	TCR-031022T-01T	2.52
TWB50	Positive	ACP1	D4	TCR-031022T-01T	5.06
TWB50	Positive	MON15985	D4	TCR-031022T-01T	3.64
TWB50	Positive	MON88701	D4	TCR-031022T-01T	2.18
TWB50	Positive	MON88913	D4	TCR-031022T-01T	2.57
TWB50	Positive	ACP1	D5	TCR-031022T-01T	5.26
TWB50	Positive	MON15985	D5	TCR-031022T-01T	3.6
TWB50	Positive	MON88701	D5	TCR-031022T-01T	2.36
TWB50	Positive	MON88913	D5	TCR-031022T-01T	2.84
TWB50	Positive	ACP1	D6	TCR-031022T-01T	5.14
TWB50	Positive	MON15985	D6	TCR-031022T-01T	3.61
TWB50	Positive	MON88701	D6	TCR-031022T-01T	2.2
TWB50	Positive	MON88913	D6	TCR-031022T-01T	2.44
TWB50	Positive	ACP1	D7	TCR-031022T-01T	5.19
TWB50	Positive	MON15985	D7	TCR-031022T-01T	3.64
TWB50	Positive	MON88701	D7	TCR-031022T-01T	2.29
TWB50	Positive	MON88913	D7	TCR-031022T-01T	2.78
TWB50	Positive	ACP1	E1	TCR-031022T-01T	5.29
TWB50	Positive	MON15985	E1	TCR-031022T-01T	3.64

TWB50	Positive	MON88701	E1	TCR-031022T-01T	2.43
TWB50	Positive	MON88913	E1	TCR-031022T-01T	2.83
TWB50	Positive	ACP1	E2	TCR-031022T-01T	5.22
TWB50	Positive	MON15985	E2	TCR-031022T-01T	3.57
TWB50	Positive	MON88701	E2	TCR-031022T-01T	2.24
TWB50	Positive	MON88913	E2	TCR-031022T-01T	2.44
TWB50	Positive	ACP1	E3	TCR-031022T-01T	5.27
TWB50	Positive	MON15985	E3	TCR-031022T-01T	3.53
TWB50	Positive	MON88701	E3	TCR-031022T-01T	2.23
TWB50	Positive	MON88913	E3	TCR-031022T-01T	2.61
TWB50	Positive	ACP1	E4	TCR-031022T-01T	5.15
TWB50	Negative	MON15985	E4	TCR-031022T-01T	0.85
TWB50	Negative	MON88701	E4	TCR-031022T-01T	1.51
TWB50	Negative	MON88913	E4	TCR-031022T-01T	1.49
TWB50	Positive	ACP1	E5	TCR-031022T-01T	5.3
TWB50	Positive	MON15985	E5	TCR-031022T-01T	3.69
TWB50	Positive	MON88701	E5	TCR-031022T-01T	2.51
TWB50	Positive	MON88913	E5	TCR-031022T-01T	3.22
TWB50	Positive	ACP1	E6	TCR-031022T-01T	5.25
TWB50	Positive	MON15985	E6	TCR-031022T-01T	3.56
TWB50	Positive	MON88701	E6	TCR-031022T-01T	2.2
TWB50	Positive	MON88913	E6	TCR-031022T-01T	2.67
TWB50	Positive	ACP1	E7	TCR-031022T-01T	5.33
TWB50	Positive	MON15985	E7	TCR-031022T-01T	3.67
TWB50	Positive	MON88701	E7	TCR-031022T-01T	2.36
TWB50	Positive	MON88913	E7	TCR-031022T-01T	2.83
TWB50	Positive	ACP1	F1	TCR-031022T-01T	5.54
TWB50	Positive	MON15985	F1	TCR-031022T-01T	3.84
TWB50	Positive	MON88701	F1	TCR-031022T-01T	2.62
TWB50	Positive	MON88913	F1	TCR-031022T-01T	2.9
TWB50	Positive	ACP1	F2	TCR-031022T-01T	5.28
TWB50	Positive	MON15985	F2	TCR-031022T-01T	3.48
TWB50	Positive	MON88701	F2	TCR-031022T-01T	2.27
TWB50	Positive	MON88913	F2	TCR-031022T-01T	2.34
TWB50	Positive	ACP1	F3	TCR-031022T-01T	5.32
TWB50	Positive	MON15985	F3	TCR-031022T-01T	3.57
TWB50	Positive	MON88701	F3	TCR-031022T-01T	2.28
TWB50	Positive	MON88913	F3	TCR-031022T-01T	2.61
TWB50	Positive	ACP1	F4	TCR-031022T-01T	5.25
TWB50	Positive	MON15985	F4	TCR-031022T-01T	3.6
TWB50	Positive	MON88701	F4	TCR-031022T-01T	2.36
TWB50	Positive	MON88913	F4	TCR-031022T-01T	2.87
TWB50	Positive	ACP1	F5	TCR-031022T-01T	4.96
TWB50	Positive	MON15985	F5	TCR-031022T-01T	3.67
TWB50	Positive	MON88701	F5	TCR-031022T-01T	2.1
TWB50	Positive	MON88913	F5	TCR-031022T-01T	2.94
TWB50	Positive	ACP1	F6	TCR-031022T-01T	5.26
TWB50	Positive	MON15985	F6	TCR-031022T-01T	3.57
TWB50	Positive	MON88701	F6	TCR-031022T-01T	2.22
TWB50	Positive	MON88913	F6	TCR-031022T-01T	2.84
TWB50	Positive	ACP1	F7	TCR-031022T-01T	4.97
TWB50	Positive	MON15985	F7	TCR-031022T-01T	3.59

TWB50	Positive	MON88701	F7	TCR-031022T-01T	2.25
TWB50	Positive	MON88913	F7	TCR-031022T-01T	2.77
TWB50	Positive	ACP1	G1	TCR-031022T-01T	5.34
TWB50	Positive	MON15985	G1	TCR-031022T-01T	3.55
TWB50	Positive	MON88701	G1	TCR-031022T-01T	2.38
TWB50	Positive	MON88913	G1	TCR-031022T-01T	2.68
TWB50	Positive	ACP1	G2	TCR-031022T-01T	5.25
TWB50	Positive	MON15985	G2	TCR-031022T-01T	3.43
TWB50	Positive	MON88701	G2	TCR-031022T-01T	2.23
TWB50	Positive	MON88913	G2	TCR-031022T-01T	2.32
TWB50	Positive	ACP1	G3	TCR-031022T-01T	5.38
TWB50	Positive	MON15985	G3	TCR-031022T-01T	3.62
TWB50	Positive	MON88701	G3	TCR-031022T-01T	2.35
TWB50	Positive	MON88913	G3	TCR-031022T-01T	2.68
TWB50	Positive	ACP1	G4	TCR-031022T-01T	5.18
TWB50	Positive	MON15985	G4	TCR-031022T-01T	3.59
TWB50	Positive	MON88701	G4	TCR-031022T-01T	2.22
TWB50	Positive	MON88913	G4	TCR-031022T-01T	2.37
TWB50	Positive	ACP1	G5	TCR-031022T-01T	5.43
TWB50	Positive	MON15985	G5	TCR-031022T-01T	3.77
TWB50	Positive	MON88701	G5	TCR-031022T-01T	2.48
TWB50	Positive	MON88913	G5	TCR-031022T-01T	3.27
TWB50	Positive	ACP1	G6	TCR-031022T-01T	5.14
TWB50	Positive	MON15985	G6	TCR-031022T-01T	3.52
TWB50	Positive	MON88701	G6	TCR-031022T-01T	2.25
TWB50	Positive	MON88913	G6	TCR-031022T-01T	2.82
TWB50	Positive	ACP1	H1	TCR-031022T-01T	5.26
TWB50	Positive	MON15985	H1	TCR-031022T-01T	3.49
TWB50	Positive	MON88701	H1	TCR-031022T-01T	2.38
TWB50	Positive	MON88913	H1	TCR-031022T-01T	2.48
TWB50	Positive	ACP1	H2	TCR-031022T-01T	5.15
TWB50	Positive	MON15985	H2	TCR-031022T-01T	3.47
TWB50	Positive	MON88701	H2	TCR-031022T-01T	2.23
TWB50	Positive	MON88913	H2	TCR-031022T-01T	2.44
TWB50	Positive	ACP1	H3	TCR-031022T-01T	5.21
TWB50	Positive	MON15985	H3	TCR-031022T-01T	3.48
TWB50	Positive	MON88701	H3	TCR-031022T-01T	2.33
TWB50	Positive	MON88913	H3	TCR-031022T-01T	1.85
TWB50	Positive	ACP1	H4	TCR-031022T-01T	5.25
TWB50	Positive	MON15985	H4	TCR-031022T-01T	3.53
TWB50	Positive	MON88701	H4	TCR-031022T-01T	2.19
TWB50	Positive	MON88913	H4	TCR-031022T-01T	2.81
TWB50	Positive	ACP1	H5	TCR-031022T-01T	5.07
TWB50	Positive	MON15985	H5	TCR-031022T-01T	3.47
TWB50	Positive	MON88701	H5	TCR-031022T-01T	2.19
TWB50	Positive	MON88913	H5	TCR-031022T-01T	2.57
TWB50	Positive	ACP1	H6	TCR-031022T-01T	5.05
TWB50	Positive	MON15985	H6	TCR-031022T-01T	3.45
TWB50	Positive	MON88701	H6	TCR-031022T-01T	2.16
TWB50	Positive	MON88913	H6	TCR-031022T-01T	2.64
A CONTROL1	Positive	ACP1	A1	TCR-031022U-01T	5.17
A CONTROL1	Negative	MON15985	A1	TCR-031022U-01T	0.75

A CONTROL1	Negative	MON88701	A1	TCR-031022U-01T	1.65
A CONTROL1	Negative	MON88913	A1	TCR-031022U-01T	1.38
TWB51	Positive	ACP1	A2	TCR-031022U-01T	5.33
TWB51	Positive	MON15985	A2	TCR-031022U-01T	3.56
TWB51	Positive	MON88701	A2	TCR-031022U-01T	2.2
TWB51	Positive	MON88913	A2	TCR-031022U-01T	2.68
TWB51	Positive	ACP1	A3	TCR-031022U-01T	5.41
TWB51	Positive	MON15985	A3	TCR-031022U-01T	3.52
TWB51	Positive	MON88701	A3	TCR-031022U-01T	2.2
TWB51	Positive	MON88913	A3	TCR-031022U-01T	2.84
TWB51	Positive	ACP1	A4	TCR-031022U-01T	5.34
TWB51	Positive	MON15985	A4	TCR-031022U-01T	3.57
TWB51	Positive	MON88701	A4	TCR-031022U-01T	2.23
TWB51	Positive	MON88913	A4	TCR-031022U-01T	2.66
TWB51	Positive	ACP1	A5	TCR-031022U-01T	5.37
TWB51	Positive	MON15985	A5	TCR-031022U-01T	3.65
TWB51	Positive	MON88701	A5	TCR-031022U-01T	2.25
TWB51	Positive	MON88913	A5	TCR-031022U-01T	3.03
TWB51	Positive	ACP1	A6	TCR-031022U-01T	5.45
TWB51	Positive	MON15985	A6	TCR-031022U-01T	3.54
TWB51	Positive	MON88701	A6	TCR-031022U-01T	2.23
TWB51	Positive	MON88913	A6	TCR-031022U-01T	2.96
TWB51	Positive	ACP1	A7	TCR-031022U-01T	5.28
TWB51	Positive	MON15985	A7	TCR-031022U-01T	3.5
TWB51	Positive	MON88701	A7	TCR-031022U-01T	2.25
TWB51	Positive	MON88913	A7	TCR-031022U-01T	3.25
A CONTROL2	Positive	ACP1	B1	TCR-031022U-01T	5.39
A CONTROL2	Positive	MON15985	B1	TCR-031022U-01T	3.56
A CONTROL2	Negative	MON88701	B1	TCR-031022U-01T	1.83
A CONTROL2	Negative	MON88913	B1	TCR-031022U-01T	1.75
TWB51	Positive	ACP1	B2	TCR-031022U-01T	5.29
TWB51	Positive	MON15985	B2	TCR-031022U-01T	3.51
TWB51	Positive	MON88701	B2	TCR-031022U-01T	2.26
TWB51	Positive	MON88913	B2	TCR-031022U-01T	2.7
TWB51	Positive	ACP1	B3	TCR-031022U-01T	5.34
TWB51	Positive	MON15985	B3	TCR-031022U-01T	3.57
TWB51	Positive	MON88701	B3	TCR-031022U-01T	2.19
TWB51	Positive	MON88913	B3	TCR-031022U-01T	2.77
TWB51	Positive	ACP1	B4	TCR-031022U-01T	5.42
TWB51	Positive	MON15985	B4	TCR-031022U-01T	3.55
TWB51	Positive	MON88701	B4	TCR-031022U-01T	2.3
TWB51	Positive	MON88913	B4	TCR-031022U-01T	2.6
TWB51	Positive	ACP1	B5	TCR-031022U-01T	5.45
TWB51	Positive	MON15985	B5	TCR-031022U-01T	3.66
TWB51	Positive	MON88701	B5	TCR-031022U-01T	2.21
TWB51	Positive	MON88913	B5	TCR-031022U-01T	2.87
TWB51	Positive	ACP1	B6	TCR-031022U-01T	5.3
TWB51	Positive	MON15985	B6	TCR-031022U-01T	3.64
TWB51	Positive	MON88701	B6	TCR-031022U-01T	2.24
TWB51	Positive	MON88913	B6	TCR-031022U-01T	3.01
TWB51	Positive	ACP1	B7	TCR-031022U-01T	5.35
TWB51	Positive	MON15985	B7	TCR-031022U-01T	3.58

TWB51	Positive	MON88701	B7	TCR-031022U-01T	2.3
TWB51	Positive	MON88913	B7	TCR-031022U-01T	3.02
A CONTROL3	Positive	ACP1	C1	TCR-031022U-01T	5.3
A CONTROL3	Negative	MON15985	C1	TCR-031022U-01T	0.77
A CONTROL3	Positive	MON88701	C1	TCR-031022U-01T	2.22
A CONTROL3	Negative	MON88913	C1	TCR-031022U-01T	1.42
TWB51	Positive	ACP1	C2	TCR-031022U-01T	5.54
TWB51	Positive	MON15985	C2	TCR-031022U-01T	3.54
TWB51	Positive	MON88701	C2	TCR-031022U-01T	2.22
TWB51	Positive	MON88913	C2	TCR-031022U-01T	2.71
TWB51	Positive	ACP1	C3	TCR-031022U-01T	5.38
TWB51	Positive	MON15985	C3	TCR-031022U-01T	3.49
TWB51	Positive	MON88701	C3	TCR-031022U-01T	2.21
TWB51	Positive	MON88913	C3	TCR-031022U-01T	2.83
TWB51	Positive	ACP1	C4	TCR-031022U-01T	5.21
TWB51	Positive	MON15985	C4	TCR-031022U-01T	3.56
TWB51	Positive	MON88701	C4	TCR-031022U-01T	2.24
TWB51	Positive	MON88913	C4	TCR-031022U-01T	2.6
TWB51	Positive	ACP1	C5	TCR-031022U-01T	5.4
TWB51	Positive	MON15985	C5	TCR-031022U-01T	3.6
TWB51	Positive	MON88701	C5	TCR-031022U-01T	2.24
TWB51	Positive	MON88913	C5	TCR-031022U-01T	2.85
TWB51	Positive	ACP1	C6	TCR-031022U-01T	5.31
TWB51	Positive	MON15985	C6	TCR-031022U-01T	3.62
TWB51	Positive	MON88701	C6	TCR-031022U-01T	2.16
TWB51	Positive	MON88913	C6	TCR-031022U-01T	2.86
TWB51	Positive	ACP1	C7	TCR-031022U-01T	5.38
TWB51	Positive	MON15985	C7	TCR-031022U-01T	3.62
TWB51	Positive	MON88701	C7	TCR-031022U-01T	2.18
TWB51	Positive	MON88913	C7	TCR-031022U-01T	3.1
A CONTROL4	Positive	ACP1	D1	TCR-031022U-01T	5.33
A CONTROL4	Negative	MON15985	D1	TCR-031022U-01T	0.75
A CONTROL4	Negative	MON88701	D1	TCR-031022U-01T	1.66
A CONTROL4	Positive	MON88913	D1	TCR-031022U-01T	2.6
TWB51	Positive	ACP1	D2	TCR-031022U-01T	5.4
TWB51	Positive	MON15985	D2	TCR-031022U-01T	3.55
TWB51	Positive	MON88701	D2	TCR-031022U-01T	2.2
TWB51	Positive	MON88913	D2	TCR-031022U-01T	2.64
TWB51	Positive	ACP1	D3	TCR-031022U-01T	5.34
TWB51	Positive	MON15985	D3	TCR-031022U-01T	3.57
TWB51	Positive	MON88701	D3	TCR-031022U-01T	2.2
TWB51	Positive	MON88913	D3	TCR-031022U-01T	2.75
TWB51	Positive	ACP1	D4	TCR-031022U-01T	5.22
TWB51	Positive	MON15985	D4	TCR-031022U-01T	3.6
TWB51	Positive	MON88701	D4	TCR-031022U-01T	2.23
TWB51	Positive	MON88913	D4	TCR-031022U-01T	2.84
TWB51	Positive	ACP1	D5	TCR-031022U-01T	5.3
TWB51	Positive	MON15985	D5	TCR-031022U-01T	3.58
TWB51	Positive	MON88701	D5	TCR-031022U-01T	2.22
TWB51	Positive	MON88913	D5	TCR-031022U-01T	2.77
TWB51	Positive	ACP1	D6	TCR-031022U-01T	5.33
TWB51	Positive	MON15985	D6	TCR-031022U-01T	3.61

TWB51	Positive	MON88701	D6	TCR-031022U-01T	2.26
TWB51	Positive	MON88913	D6	TCR-031022U-01T	2.93
TWB51	Positive	ACP1	D7	TCR-031022U-01T	5.39
TWB51	Positive	MON15985	D7	TCR-031022U-01T	3.63
TWB51	Positive	MON88701	D7	TCR-031022U-01T	2.22
TWB51	Positive	MON88913	D7	TCR-031022U-01T	3.03
TWB51	Positive	ACP1	E1	TCR-031022U-01T	5.24
TWB51	Positive	MON15985	E1	TCR-031022U-01T	3.47
TWB51	Positive	MON88701	E1	TCR-031022U-01T	2.22
TWB51	Positive	MON88913	E1	TCR-031022U-01T	2.51
TWB51	Positive	ACP1	E2	TCR-031022U-01T	5.33
TWB51	Positive	MON15985	E2	TCR-031022U-01T	3.59
TWB51	Positive	MON88701	E2	TCR-031022U-01T	2.19
TWB51	Positive	MON88913	E2	TCR-031022U-01T	2.69
TWB51	Positive	ACP1	E3	TCR-031022U-01T	5.28
TWB51	Positive	MON15985	E3	TCR-031022U-01T	3.56
TWB51	Positive	MON88701	E3	TCR-031022U-01T	2.18
TWB51	Positive	MON88913	E3	TCR-031022U-01T	2.67
TWB51	Positive	ACP1	E4	TCR-031022U-01T	5.39
TWB51	Positive	MON15985	E4	TCR-031022U-01T	3.6
TWB51	Positive	MON88701	E4	TCR-031022U-01T	2.21
TWB51	Positive	MON88913	E4	TCR-031022U-01T	2.82
TWB51	Positive	ACP1	E5	TCR-031022U-01T	5.38
TWB51	Positive	MON15985	E5	TCR-031022U-01T	3.54
TWB51	Positive	MON88701	E5	TCR-031022U-01T	2.2
TWB51	Positive	MON88913	E5	TCR-031022U-01T	2.99
TWB51	Positive	ACP1	E6	TCR-031022U-01T	5.31
TWB51	Positive	MON15985	E6	TCR-031022U-01T	3.69
TWB51	Positive	MON88701	E6	TCR-031022U-01T	2.19
TWB51	Positive	MON88913	E6	TCR-031022U-01T	3
TWB51	Positive	ACP1	E7	TCR-031022U-01T	5.38
TWB51	Positive	MON15985	E7	TCR-031022U-01T	3.53
TWB51	Positive	MON88701	E7	TCR-031022U-01T	2.21
TWB51	Positive	MON88913	E7	TCR-031022U-01T	3.08
TWB51	Positive	ACP1	F1	TCR-031022U-01T	5.27
TWB51	Positive	MON15985	F1	TCR-031022U-01T	3.54
TWB51	Positive	MON88701	F1	TCR-031022U-01T	2.25
TWB51	Positive	MON88913	F1	TCR-031022U-01T	2.61
TWB51	Positive	ACP1	F2	TCR-031022U-01T	5.45
TWB51	Positive	MON15985	F2	TCR-031022U-01T	3.55
TWB51	Positive	MON88701	F2	TCR-031022U-01T	2.17
TWB51	Positive	MON88913	F2	TCR-031022U-01T	2.48
TWB51	Positive	ACP1	F3	TCR-031022U-01T	5.35
TWB51	Positive	MON15985	F3	TCR-031022U-01T	3.26
TWB51	Positive	MON88701	F3	TCR-031022U-01T	2.18
TWB51	Positive	MON88913	F3	TCR-031022U-01T	2.74
TWB51	Positive	ACP1	F4	TCR-031022U-01T	5.27
TWB51	Positive	MON15985	F4	TCR-031022U-01T	3.59
TWB51	Positive	MON88701	F4	TCR-031022U-01T	2.18
TWB51	Positive	MON88913	F4	TCR-031022U-01T	2.65
TWB51	Positive	ACP1	F5	TCR-031022U-01T	5.31
TWB51	Positive	MON15985	F5	TCR-031022U-01T	3.6

TWB51	Positive	MON88701	F5	TCR-031022U-01T	2.27
TWB51	Positive	MON88913	F5	TCR-031022U-01T	2.89
TWB51	Positive	ACP1	F6	TCR-031022U-01T	5.1
TWB51	Positive	MON15985	F6	TCR-031022U-01T	3.56
TWB51	Positive	MON88701	F6	TCR-031022U-01T	2.17
TWB51	Positive	MON88913	F6	TCR-031022U-01T	2.86
TWB51	Positive	ACP1	F7	TCR-031022U-01T	5.36
TWB51	Positive	MON15985	F7	TCR-031022U-01T	3.63
TWB51	Positive	MON88701	F7	TCR-031022U-01T	2.26
TWB51	Positive	MON88913	F7	TCR-031022U-01T	3.03
TWB51	Positive	ACP1	G1	TCR-031022U-01T	5.3
TWB51	Positive	MON15985	G1	TCR-031022U-01T	3.53
TWB51	Positive	MON88701	G1	TCR-031022U-01T	2.25
TWB51	Positive	MON88913	G1	TCR-031022U-01T	2.67
TWB51	Positive	ACP1	G2	TCR-031022U-01T	5.37
TWB51	Positive	MON15985	G2	TCR-031022U-01T	3.48
TWB51	Positive	MON88701	G2	TCR-031022U-01T	2.19
TWB51	Positive	MON88913	G2	TCR-031022U-01T	2.73
TWB51	Positive	ACP1	G3	TCR-031022U-01T	5.36
TWB51	Positive	MON15985	G3	TCR-031022U-01T	3.28
TWB51	Positive	MON88701	G3	TCR-031022U-01T	2.18
TWB51	Positive	MON88913	G3	TCR-031022U-01T	2.83
TWB51	Positive	ACP1	G4	TCR-031022U-01T	5.31
TWB51	Positive	MON15985	G4	TCR-031022U-01T	3.57
TWB51	Positive	MON88701	G4	TCR-031022U-01T	2.21
TWB51	Positive	MON88913	G4	TCR-031022U-01T	2.79
TWB51	Positive	ACP1	G5	TCR-031022U-01T	5.22
TWB51	Positive	MON15985	G5	TCR-031022U-01T	3.52
TWB51	Positive	MON88701	G5	TCR-031022U-01T	2.17
TWB51	Positive	MON88913	G5	TCR-031022U-01T	2.88
TWB51	Positive	ACP1	G6	TCR-031022U-01T	5.25
TWB51	Positive	MON15985	G6	TCR-031022U-01T	3.53
TWB51	Positive	MON88701	G6	TCR-031022U-01T	2.17
TWB51	Positive	MON88913	G6	TCR-031022U-01T	2.94
TWB51	Positive	ACP1	H1	TCR-031022U-01T	5.21
TWB51	Positive	MON15985	H1	TCR-031022U-01T	3.52
TWB51	Positive	MON88701	H1	TCR-031022U-01T	2.24
TWB51	Positive	MON88913	H1	TCR-031022U-01T	2.64
TWB51	Positive	ACP1	H2	TCR-031022U-01T	5.35
TWB51	Positive	MON15985	H2	TCR-031022U-01T	3.51
TWB51	Positive	MON88701	H2	TCR-031022U-01T	2.23
TWB51	Positive	MON88913	H2	TCR-031022U-01T	2.63
TWB51	Positive	ACP1	H3	TCR-031022U-01T	5.32
TWB51	Positive	MON15985	H3	TCR-031022U-01T	3.55
TWB51	Positive	MON88701	H3	TCR-031022U-01T	2.23
TWB51	Positive	MON88913	H3	TCR-031022U-01T	2.91
TWB51	Positive	ACP1	H4	TCR-031022U-01T	5.29
TWB51	Positive	MON15985	H4	TCR-031022U-01T	3.51
TWB51	Positive	MON88701	H4	TCR-031022U-01T	2.27
TWB51	Positive	MON88913	H4	TCR-031022U-01T	2.83
TWB51	Positive	ACP1	H5	TCR-031022U-01T	5.22
TWB51	Positive	MON15985	H5	TCR-031022U-01T	3.53

TWB51	Positive	MON88701	H5	TCR-031022U-01T	2.22
TWB51	Positive	MON88913	H5	TCR-031022U-01T	3.01
TWB51	Positive	ACP1	H6	TCR-031022U-01T	5.36
TWB51	Positive	MON15985	H6	TCR-031022U-01T	3.57
TWB51	Positive	MON88701	H6	TCR-031022U-01T	2.21
TWB51	Positive	MON88913	H6	TCR-031022U-01T	3.06
A CONTROL1	Positive	ACP1	A1	TCR-031022V-01T	5.36
A CONTROL1	Negative	MON15985	A1	TCR-031022V-01T	0.98
A CONTROL1	Negative	MON88701	A1	TCR-031022V-01T	1.82
A CONTROL1	Negative	MON88913	A1	TCR-031022V-01T	1.63
TWB52	Positive	ACP1	A2	TCR-031022V-01T	5.32
TWB52	Positive	MON15985	A2	TCR-031022V-01T	3.53
TWB52	Positive	MON88701	A2	TCR-031022V-01T	2.23
TWB52	Positive	MON88913	A2	TCR-031022V-01T	2.77
TWB52	Positive	ACP1	A3	TCR-031022V-01T	5.33
TWB52	Positive	MON15985	A3	TCR-031022V-01T	3.6
TWB52	Positive	MON88701	A3	TCR-031022V-01T	2.22
TWB52	Positive	MON88913	A3	TCR-031022V-01T	2.96
TWB52	Positive	ACP1	A4	TCR-031022V-01T	5.21
TWB52	Positive	MON15985	A4	TCR-031022V-01T	3.55
TWB52	Positive	MON88701	A4	TCR-031022V-01T	2.22
TWB52	Positive	MON88913	A4	TCR-031022V-01T	3.03
TWB52	Positive	ACP1	A5	TCR-031022V-01T	5.39
TWB52	Positive	MON15985	A5	TCR-031022V-01T	3.56
TWB52	Positive	MON88701	A5	TCR-031022V-01T	2.23
TWB52	Positive	MON88913	A5	TCR-031022V-01T	3.04
TWB52	Positive	ACP1	A6	TCR-031022V-01T	5.42
TWB52	Positive	MON15985	A6	TCR-031022V-01T	3.55
TWB52	Positive	MON88701	A6	TCR-031022V-01T	2.2
TWB52	Positive	MON88913	A6	TCR-031022V-01T	2.99
TWB52	Positive	ACP1	A7	TCR-031022V-01T	5.31
TWB52	Positive	MON15985	A7	TCR-031022V-01T	3.53
TWB52	Positive	MON88701	A7	TCR-031022V-01T	2.23
TWB52	Positive	MON88913	A7	TCR-031022V-01T	3.1
A CONTROL2	Positive	ACP1	B1	TCR-031022V-01T	5.36
A CONTROL2	Positive	MON15985	B1	TCR-031022V-01T	3.58
A CONTROL2	Negative	MON88701	B1	TCR-031022V-01T	1.64
A CONTROL2	Negative	MON88913	B1	TCR-031022V-01T	1.33
TWB52	Positive	ACP1	B2	TCR-031022V-01T	5.31
TWB52	Positive	MON15985	B2	TCR-031022V-01T	3.64
TWB52	Positive	MON88701	B2	TCR-031022V-01T	2.19
TWB52	Positive	MON88913	B2	TCR-031022V-01T	2.8
TWB52	Positive	ACP1	B3	TCR-031022V-01T	5.36
TWB52	Positive	MON15985	B3	TCR-031022V-01T	3.63
TWB52	Positive	MON88701	B3	TCR-031022V-01T	2.24
TWB52	Positive	MON88913	B3	TCR-031022V-01T	2.85
TWB52	Positive	ACP1	B4	TCR-031022V-01T	5.33
TWB52	Positive	MON15985	B4	TCR-031022V-01T	3.64
TWB52	Positive	MON88701	B4	TCR-031022V-01T	2.22
TWB52	Positive	MON88913	B4	TCR-031022V-01T	2.98
TWB52	Positive	ACP1	B5	TCR-031022V-01T	5.28
TWB52	Positive	MON15985	B5	TCR-031022V-01T	3.59

TWB52	Positive	MON88701	B5	TCR-031022V-01T	2.2
TWB52	Positive	MON88913	B5	TCR-031022V-01T	3.04
TWB52	Positive	ACP1	B6	TCR-031022V-01T	5.35
TWB52	Positive	MON15985	B6	TCR-031022V-01T	3.58
TWB52	Positive	MON88701	B6	TCR-031022V-01T	2.18
TWB52	Positive	MON88913	B6	TCR-031022V-01T	2.93
TWB52	Positive	ACP1	B7	TCR-031022V-01T	5.28
TWB52	Positive	MON15985	B7	TCR-031022V-01T	3.62
TWB52	Positive	MON88701	B7	TCR-031022V-01T	2.19
TWB52	Positive	MON88913	B7	TCR-031022V-01T	2.96
A CONTROL3	Positive	ACP1	C1	TCR-031022V-01T	5.44
A CONTROL3	Negative	MON15985	C1	TCR-031022V-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022V-01T	2.2
A CONTROL3	Negative	MON88913	C1	TCR-031022V-01T	1.37
TWB52	Positive	ACP1	C2	TCR-031022V-01T	5.32
TWB52	Positive	MON15985	C2	TCR-031022V-01T	3.63
TWB52	Positive	MON88701	C2	TCR-031022V-01T	2.23
TWB52	Positive	MON88913	C2	TCR-031022V-01T	2.77
TWB52	Positive	ACP1	C3	TCR-031022V-01T	5.39
TWB52	Positive	MON15985	C3	TCR-031022V-01T	3.51
TWB52	Positive	MON88701	C3	TCR-031022V-01T	2.26
TWB52	Positive	MON88913	C3	TCR-031022V-01T	2.81
TWB52	Positive	ACP1	C4	TCR-031022V-01T	5.44
TWB52	Positive	MON15985	C4	TCR-031022V-01T	3.56
TWB52	Positive	MON88701	C4	TCR-031022V-01T	2.24
TWB52	Positive	MON88913	C4	TCR-031022V-01T	2.87
TWB52	Positive	ACP1	C5	TCR-031022V-01T	5.3
TWB52	Positive	MON15985	C5	TCR-031022V-01T	3.58
TWB52	Positive	MON88701	C5	TCR-031022V-01T	2.23
TWB52	Positive	MON88913	C5	TCR-031022V-01T	2.98
TWB52	Positive	ACP1	C6	TCR-031022V-01T	5.34
TWB52	Positive	MON15985	C6	TCR-031022V-01T	3.62
TWB52	Positive	MON88701	C6	TCR-031022V-01T	2.23
TWB52	Positive	MON88913	C6	TCR-031022V-01T	2.96
TWB52	Positive	ACP1	C7	TCR-031022V-01T	5.49
TWB52	Positive	MON15985	C7	TCR-031022V-01T	3.63
TWB52	Positive	MON88701	C7	TCR-031022V-01T	2.19
TWB52	Positive	MON88913	C7	TCR-031022V-01T	2.95
A CONTROL4	Positive	ACP1	D1	TCR-031022V-01T	5.38
A CONTROL4	Negative	MON15985	D1	TCR-031022V-01T	0.72
A CONTROL4	Negative	MON88701	D1	TCR-031022V-01T	1.63
A CONTROL4	Positive	MON88913	D1	TCR-031022V-01T	2.64
TWB52	Positive	ACP1	D2	TCR-031022V-01T	5.4
TWB52	Positive	MON15985	D2	TCR-031022V-01T	3.64
TWB52	Positive	MON88701	D2	TCR-031022V-01T	2.18
TWB52	Positive	MON88913	D2	TCR-031022V-01T	2.73
TWB52	Positive	ACP1	D3	TCR-031022V-01T	5.28
TWB52	Positive	MON15985	D3	TCR-031022V-01T	3.58
TWB52	Positive	MON88701	D3	TCR-031022V-01T	2.21
TWB52	Positive	MON88913	D3	TCR-031022V-01T	2.81
TWB52	Positive	ACP1	D4	TCR-031022V-01T	5.38
TWB52	Positive	MON15985	D4	TCR-031022V-01T	3.57

TWB52	Positive	MON88701	D4	TCR-031022V-01T	2.21
TWB52	Positive	MON88913	D4	TCR-031022V-01T	2.91
TWB52	Positive	ACP1	D5	TCR-031022V-01T	5.36
TWB52	Positive	MON15985	D5	TCR-031022V-01T	3.65
TWB52	Positive	MON88701	D5	TCR-031022V-01T	2.16
TWB52	Positive	MON88913	D5	TCR-031022V-01T	2.98
TWB52	Positive	ACP1	D6	TCR-031022V-01T	5.28
TWB52	Positive	MON15985	D6	TCR-031022V-01T	3.6
TWB52	Positive	MON88701	D6	TCR-031022V-01T	2.15
TWB52	Positive	MON88913	D6	TCR-031022V-01T	2.95
TWB52	Positive	ACP1	D7	TCR-031022V-01T	5.3
TWB52	Positive	MON15985	D7	TCR-031022V-01T	3.66
TWB52	Positive	MON88701	D7	TCR-031022V-01T	2.15
TWB52	Positive	MON88913	D7	TCR-031022V-01T	3.14
TWB52	Positive	ACP1	E1	TCR-031022V-01T	5.34
TWB52	Positive	MON15985	E1	TCR-031022V-01T	3.55
TWB52	Positive	MON88701	E1	TCR-031022V-01T	2.18
TWB52	Positive	MON88913	E1	TCR-031022V-01T	2.67
TWB52	Positive	ACP1	E2	TCR-031022V-01T	5.44
TWB52	Positive	MON15985	E2	TCR-031022V-01T	3.55
TWB52	Positive	MON88701	E2	TCR-031022V-01T	2.19
TWB52	Positive	MON88913	E2	TCR-031022V-01T	2.62
TWB52	Positive	ACP1	E3	TCR-031022V-01T	5.29
TWB52	Positive	MON15985	E3	TCR-031022V-01T	3.57
TWB52	Positive	MON88701	E3	TCR-031022V-01T	2.19
TWB52	Positive	MON88913	E3	TCR-031022V-01T	2.8
TWB52	Positive	ACP1	E4	TCR-031022V-01T	5.36
TWB52	Positive	MON15985	E4	TCR-031022V-01T	3.56
TWB52	Positive	MON88701	E4	TCR-031022V-01T	2.26
TWB52	Positive	MON88913	E4	TCR-031022V-01T	2.96
TWB52	Positive	ACP1	E5	TCR-031022V-01T	5.3
TWB52	Positive	MON15985	E5	TCR-031022V-01T	3.48
TWB52	Positive	MON88701	E5	TCR-031022V-01T	2.2
TWB52	Positive	MON88913	E5	TCR-031022V-01T	2.98
TWB52	Positive	ACP1	E6	TCR-031022V-01T	5.12
TWB52	Positive	MON15985	E6	TCR-031022V-01T	3.52
TWB52	Positive	MON88701	E6	TCR-031022V-01T	2.16
TWB52	Positive	MON88913	E6	TCR-031022V-01T	2.87
TWB52	Positive	ACP1	E7	TCR-031022V-01T	5.33
TWB52	Positive	MON15985	E7	TCR-031022V-01T	3.59
TWB52	Positive	MON88701	E7	TCR-031022V-01T	2.16
TWB52	Positive	MON88913	E7	TCR-031022V-01T	3.03
TWB52	Positive	ACP1	F1	TCR-031022V-01T	5.34
TWB52	Positive	MON15985	F1	TCR-031022V-01T	3.43
TWB52	Positive	MON88701	F1	TCR-031022V-01T	2.17
TWB52	Positive	MON88913	F1	TCR-031022V-01T	2.55
TWB52	Positive	ACP1	F2	TCR-031022V-01T	5.27
TWB52	Positive	MON15985	F2	TCR-031022V-01T	3.51
TWB52	Positive	MON88701	F2	TCR-031022V-01T	2.23
TWB52	Positive	MON88913	F2	TCR-031022V-01T	2.67
TWB52	Positive	ACP1	F3	TCR-031022V-01T	5.41
TWB52	Positive	MON15985	F3	TCR-031022V-01T	3.63

TWB52	Positive	MON88701	F3	TCR-031022V-01T	2.18
TWB52	Positive	MON88913	F3	TCR-031022V-01T	2.75
TWB52	Positive	ACP1	F4	TCR-031022V-01T	5.32
TWB52	Positive	MON15985	F4	TCR-031022V-01T	3.52
TWB52	Positive	MON88701	F4	TCR-031022V-01T	2.17
TWB52	Positive	MON88913	F4	TCR-031022V-01T	2.82
TWB52	Positive	ACP1	F5	TCR-031022V-01T	5.25
TWB52	Positive	MON15985	F5	TCR-031022V-01T	3.55
TWB52	Positive	MON88701	F5	TCR-031022V-01T	2.16
TWB52	Positive	MON88913	F5	TCR-031022V-01T	2.97
TWB52	Positive	ACP1	F6	TCR-031022V-01T	5.2
TWB52	Positive	MON15985	F6	TCR-031022V-01T	3.58
TWB52	Positive	MON88701	F6	TCR-031022V-01T	2.14
TWB52	Positive	MON88913	F6	TCR-031022V-01T	2.87
TWB52	Positive	ACP1	F7	TCR-031022V-01T	5.25
TWB52	Positive	MON15985	F7	TCR-031022V-01T	3.55
TWB52	Positive	MON88701	F7	TCR-031022V-01T	2.23
TWB52	Positive	MON88913	F7	TCR-031022V-01T	2.96
TWB52	Positive	ACP1	G1	TCR-031022V-01T	5.33
TWB52	Positive	MON15985	G1	TCR-031022V-01T	3.55
TWB52	Positive	MON88701	G1	TCR-031022V-01T	2.2
TWB52	Positive	MON88913	G1	TCR-031022V-01T	2.57
TWB52	Positive	ACP1	G2	TCR-031022V-01T	5.32
TWB52	Positive	MON15985	G2	TCR-031022V-01T	3.56
TWB52	Positive	MON88701	G2	TCR-031022V-01T	2.22
TWB52	Positive	MON88913	G2	TCR-031022V-01T	2.77
TWB52	Positive	ACP1	G3	TCR-031022V-01T	5.37
TWB52	Positive	MON15985	G3	TCR-031022V-01T	3.61
TWB52	Positive	MON88701	G3	TCR-031022V-01T	2.18
TWB52	Positive	MON88913	G3	TCR-031022V-01T	2.88
TWB52	Positive	ACP1	G4	TCR-031022V-01T	5.19
TWB52	Positive	MON15985	G4	TCR-031022V-01T	3.57
TWB52	Positive	MON88701	G4	TCR-031022V-01T	2.2
TWB52	Positive	MON88913	G4	TCR-031022V-01T	2.92
TWB52	Positive	ACP1	G5	TCR-031022V-01T	5.2
TWB52	Positive	MON15985	G5	TCR-031022V-01T	3.51
TWB52	Positive	MON88701	G5	TCR-031022V-01T	2.18
TWB52	Positive	MON88913	G5	TCR-031022V-01T	2.95
TWB52	Positive	ACP1	G6	TCR-031022V-01T	5.29
TWB52	Positive	MON15985	G6	TCR-031022V-01T	3.49
TWB52	Positive	MON88701	G6	TCR-031022V-01T	2.17
TWB52	Positive	MON88913	G6	TCR-031022V-01T	3.06
TWB52	Positive	ACP1	H1	TCR-031022V-01T	5.39
TWB52	Positive	MON15985	H1	TCR-031022V-01T	3.54
TWB52	Positive	MON88701	H1	TCR-031022V-01T	2.18
TWB52	Positive	MON88913	H1	TCR-031022V-01T	2.67
TWB52	Positive	ACP1	H2	TCR-031022V-01T	5.24
TWB52	Positive	MON15985	H2	TCR-031022V-01T	3.5
TWB52	Positive	MON88701	H2	TCR-031022V-01T	2.19
TWB52	Positive	MON88913	H2	TCR-031022V-01T	2.81
TWB52	Positive	ACP1	H3	TCR-031022V-01T	5.29
TWB52	Positive	MON15985	H3	TCR-031022V-01T	3.47

TWB52	Positive	MON88701	H3	TCR-031022V-01T	2.12
TWB52	Positive	MON88913	H3	TCR-031022V-01T	2.89
TWB52	Positive	ACP1	H4	TCR-031022V-01T	5.31
TWB52	Positive	MON15985	H4	TCR-031022V-01T	3.5
TWB52	Positive	MON88701	H4	TCR-031022V-01T	2.28
TWB52	Positive	MON88913	H4	TCR-031022V-01T	2.96
TWB52	Positive	ACP1	H5	TCR-031022V-01T	5.3
TWB52	Positive	MON15985	H5	TCR-031022V-01T	3.54
TWB52	Positive	MON88701	H5	TCR-031022V-01T	2.19
TWB52	Positive	MON88913	H5	TCR-031022V-01T	2.92
TWB52	Positive	ACP1	H6	TCR-031022V-01T	5.25
TWB52	Positive	MON15985	H6	TCR-031022V-01T	3.51
TWB52	Positive	MON88701	H6	TCR-031022V-01T	2.25
TWB52	Positive	MON88913	H6	TCR-031022V-01T	3.1
A CONTROL1	Positive	ACP1	A1	TCR-031022W-01T	5.35
A CONTROL1	Negative	MON15985	A1	TCR-031022W-01T	0.76
A CONTROL1	Negative	MON88701	A1	TCR-031022W-01T	1.69
A CONTROL1	Negative	MON88913	A1	TCR-031022W-01T	1.37
TWB59	Positive	ACP1	A2	TCR-031022W-01T	5.45
TWB59	Positive	MON15985	A2	TCR-031022W-01T	3.59
TWB59	Positive	MON88701	A2	TCR-031022W-01T	2.21
TWB59	Positive	MON88913	A2	TCR-031022W-01T	2.85
TWB59	Positive	ACP1	A3	TCR-031022W-01T	5.39
TWB59	Positive	MON15985	A3	TCR-031022W-01T	3.59
TWB59	Positive	MON88701	A3	TCR-031022W-01T	2.22
TWB59	Positive	MON88913	A3	TCR-031022W-01T	2.84
TWB59	Positive	ACP1	A4	TCR-031022W-01T	5.31
TWB59	Positive	MON15985	A4	TCR-031022W-01T	3.68
TWB59	Positive	MON88701	A4	TCR-031022W-01T	2.21
TWB59	Positive	MON88913	A4	TCR-031022W-01T	3.01
TWB59	Positive	ACP1	A5	TCR-031022W-01T	5.34
TWB59	Positive	MON15985	A5	TCR-031022W-01T	3.61
TWB59	Positive	MON88701	A5	TCR-031022W-01T	2.17
TWB59	Positive	MON88913	A5	TCR-031022W-01T	2.96
TWB59	Positive	ACP1	A6	TCR-031022W-01T	5.31
TWB59	Positive	MON15985	A6	TCR-031022W-01T	3.63
TWB59	Positive	MON88701	A6	TCR-031022W-01T	2.23
TWB59	Positive	MON88913	A6	TCR-031022W-01T	3.09
TWB59	Positive	ACP1	A7	TCR-031022W-01T	5.34
TWB59	Positive	MON15985	A7	TCR-031022W-01T	3.6
TWB59	Positive	MON88701	A7	TCR-031022W-01T	2.24
TWB59	Positive	MON88913	A7	TCR-031022W-01T	3.19
A CONTROL2	Positive	ACP1	B1	TCR-031022W-01T	5.29
A CONTROL2	Positive	MON15985	B1	TCR-031022W-01T	3.5
A CONTROL2	Negative	MON88701	B1	TCR-031022W-01T	1.67
A CONTROL2	Negative	MON88913	B1	TCR-031022W-01T	1.37
TWB59	Positive	ACP1	B2	TCR-031022W-01T	5.41
TWB59	Positive	MON15985	B2	TCR-031022W-01T	3.56
TWB59	Positive	MON88701	B2	TCR-031022W-01T	2.24
TWB59	Positive	MON88913	B2	TCR-031022W-01T	2.86
TWB59	Positive	ACP1	B3	TCR-031022W-01T	5.35
TWB59	Positive	MON15985	B3	TCR-031022W-01T	3.57

TWB59	Positive	MON88701	B3	TCR-031022W-01T	2.21
TWB59	Positive	MON88913	B3	TCR-031022W-01T	3.03
TWB59	Positive	ACP1	B4	TCR-031022W-01T	5.27
TWB59	Positive	MON15985	B4	TCR-031022W-01T	3.54
TWB59	Positive	MON88701	B4	TCR-031022W-01T	2.25
TWB59	Positive	MON88913	B4	TCR-031022W-01T	2.99
TWB59	Positive	ACP1	B5	TCR-031022W-01T	5.33
TWB59	Positive	MON15985	B5	TCR-031022W-01T	3.6
TWB59	Positive	MON88701	B5	TCR-031022W-01T	2.22
TWB59	Positive	MON88913	B5	TCR-031022W-01T	2.97
TWB59	Positive	ACP1	B6	TCR-031022W-01T	5.41
TWB59	Positive	MON15985	B6	TCR-031022W-01T	3.65
TWB59	Positive	MON88701	B6	TCR-031022W-01T	2.2
TWB59	Positive	MON88913	B6	TCR-031022W-01T	3
TWB59	Positive	ACP1	B7	TCR-031022W-01T	5.42
TWB59	Positive	MON15985	B7	TCR-031022W-01T	3.58
TWB59	Positive	MON88701	B7	TCR-031022W-01T	2.27
TWB59	Positive	MON88913	B7	TCR-031022W-01T	2.98
A CONTROL3	Positive	ACP1	C1	TCR-031022W-01T	5.4
A CONTROL3	Negative	MON15985	C1	TCR-031022W-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031022W-01T	2.22
A CONTROL3	Negative	MON88913	C1	TCR-031022W-01T	1.48
TWB59	Positive	ACP1	C2	TCR-031022W-01T	5.32
TWB59	Positive	MON15985	C2	TCR-031022W-01T	3.67
TWB59	Positive	MON88701	C2	TCR-031022W-01T	2.27
TWB59	Positive	MON88913	C2	TCR-031022W-01T	2.76
TWB59	Positive	ACP1	C3	TCR-031022W-01T	5.46
TWB59	Positive	MON15985	C3	TCR-031022W-01T	3.6
TWB59	Positive	MON88701	C3	TCR-031022W-01T	2.19
TWB59	Positive	MON88913	C3	TCR-031022W-01T	2.77
TWB59	Positive	ACP1	C4	TCR-031022W-01T	5.26
TWB59	Positive	MON15985	C4	TCR-031022W-01T	3.59
TWB59	Positive	MON88701	C4	TCR-031022W-01T	2.16
TWB59	Positive	MON88913	C4	TCR-031022W-01T	2.85
TWB59	Positive	ACP1	C5	TCR-031022W-01T	5.37
TWB59	Positive	MON15985	C5	TCR-031022W-01T	3.56
TWB59	Positive	MON88701	C5	TCR-031022W-01T	2.2
TWB59	Positive	MON88913	C5	TCR-031022W-01T	2.93
TWB59	Positive	ACP1	C6	TCR-031022W-01T	5.29
TWB59	Positive	MON15985	C6	TCR-031022W-01T	3.58
TWB59	Positive	MON88701	C6	TCR-031022W-01T	2.19
TWB59	Positive	MON88913	C6	TCR-031022W-01T	3.06
TWB59	Positive	ACP1	C7	TCR-031022W-01T	5.41
TWB59	Positive	MON15985	C7	TCR-031022W-01T	3.58
TWB59	Positive	MON88701	C7	TCR-031022W-01T	2.19
TWB59	Positive	MON88913	C7	TCR-031022W-01T	3.06
A CONTROL4	Positive	ACP1	D1	TCR-031022W-01T	5.29
A CONTROL4	Negative	MON15985	D1	TCR-031022W-01T	0.75
A CONTROL4	Negative	MON88701	D1	TCR-031022W-01T	1.45
A CONTROL4	Positive	MON88913	D1	TCR-031022W-01T	2.6
TWB59	Positive	ACP1	D2	TCR-031022W-01T	5.33
TWB59	Positive	MON15985	D2	TCR-031022W-01T	3.6

TWB59	Positive	MON88701	D2	TCR-031022W-01T	2.18
TWB59	Positive	MON88913	D2	TCR-031022W-01T	2.76
TWB59	Positive	ACP1	D3	TCR-031022W-01T	5.45
TWB59	Positive	MON15985	D3	TCR-031022W-01T	3.53
TWB59	Positive	MON88701	D3	TCR-031022W-01T	2.21
TWB59	Positive	MON88913	D3	TCR-031022W-01T	2.79
TWB59	Positive	ACP1	D4	TCR-031022W-01T	5.33
TWB59	Positive	MON15985	D4	TCR-031022W-01T	3.56
TWB59	Positive	MON88701	D4	TCR-031022W-01T	2.16
TWB59	Positive	MON88913	D4	TCR-031022W-01T	2.8
TWB59	Positive	ACP1	D5	TCR-031022W-01T	5.38
TWB59	Positive	MON15985	D5	TCR-031022W-01T	3.63
TWB59	Positive	MON88701	D5	TCR-031022W-01T	2.15
TWB59	Positive	MON88913	D5	TCR-031022W-01T	2.99
TWB59	Positive	ACP1	D6	TCR-031022W-01T	5.31
TWB59	Positive	MON15985	D6	TCR-031022W-01T	3.66
TWB59	Positive	MON88701	D6	TCR-031022W-01T	2.19
TWB59	Positive	MON88913	D6	TCR-031022W-01T	3.06
TWB59	Positive	ACP1	D7	TCR-031022W-01T	5.29
TWB59	Positive	MON15985	D7	TCR-031022W-01T	3.59
TWB59	Positive	MON88701	D7	TCR-031022W-01T	2.2
TWB59	Positive	MON88913	D7	TCR-031022W-01T	3.11
TWB59	Positive	ACP1	E1	TCR-031022W-01T	5.32
TWB59	Positive	MON15985	E1	TCR-031022W-01T	3.47
TWB59	Positive	MON88701	E1	TCR-031022W-01T	2.25
TWB59	Positive	MON88913	E1	TCR-031022W-01T	2.69
TWB59	Positive	ACP1	E2	TCR-031022W-01T	5.4
TWB59	Positive	MON15985	E2	TCR-031022W-01T	3.61
TWB59	Positive	MON88701	E2	TCR-031022W-01T	2.21
TWB59	Positive	MON88913	E2	TCR-031022W-01T	2.8
TWB59	Positive	ACP1	E3	TCR-031022W-01T	5.37
TWB59	Positive	MON15985	E3	TCR-031022W-01T	3.63
TWB59	Positive	MON88701	E3	TCR-031022W-01T	2.15
TWB59	Positive	MON88913	E3	TCR-031022W-01T	2.92
TWB59	Positive	ACP1	E4	TCR-031022W-01T	5.26
TWB59	Positive	MON15985	E4	TCR-031022W-01T	3.62
TWB59	Positive	MON88701	E4	TCR-031022W-01T	2.1
TWB59	Positive	MON88913	E4	TCR-031022W-01T	2.85
TWB59	Positive	ACP1	E5	TCR-031022W-01T	5.32
TWB59	Positive	MON15985	E5	TCR-031022W-01T	3.53
TWB59	Positive	MON88701	E5	TCR-031022W-01T	2.26
TWB59	Positive	MON88913	E5	TCR-031022W-01T	2.8
TWB59	Positive	ACP1	E6	TCR-031022W-01T	5.32
TWB59	Positive	MON15985	E6	TCR-031022W-01T	3.58
TWB59	Positive	MON88701	E6	TCR-031022W-01T	2.13
TWB59	Positive	MON88913	E6	TCR-031022W-01T	2.93
TWB59	Positive	ACP1	E7	TCR-031022W-01T	5.27
TWB59	Positive	MON15985	E7	TCR-031022W-01T	3.61
TWB59	Positive	MON88701	E7	TCR-031022W-01T	2.2
TWB59	Positive	MON88913	E7	TCR-031022W-01T	3.08
TWB59	Positive	ACP1	F1	TCR-031022W-01T	5.37
TWB59	Positive	MON15985	F1	TCR-031022W-01T	3.58

TWB59	Positive	MON88701	F1	TCR-031022W-01T	2.28
TWB59	Positive	MON88913	F1	TCR-031022W-01T	2.66
TWB59	Positive	ACP1	F2	TCR-031022W-01T	5.39
TWB59	Positive	MON15985	F2	TCR-031022W-01T	3.53
TWB59	Positive	MON88701	F2	TCR-031022W-01T	2.22
TWB59	Positive	MON88913	F2	TCR-031022W-01T	2.68
TWB59	Positive	ACP1	F3	TCR-031022W-01T	5.38
TWB59	Positive	MON15985	F3	TCR-031022W-01T	3.53
TWB59	Positive	MON88701	F3	TCR-031022W-01T	2.18
TWB59	Positive	MON88913	F3	TCR-031022W-01T	2.99
TWB59	Positive	ACP1	F4	TCR-031022W-01T	5.26
TWB59	Positive	MON15985	F4	TCR-031022W-01T	3.55
TWB59	Positive	MON88701	F4	TCR-031022W-01T	2.21
TWB59	Positive	MON88913	F4	TCR-031022W-01T	2.81
TWB59	Positive	ACP1	F5	TCR-031022W-01T	5.21
TWB59	Positive	MON15985	F5	TCR-031022W-01T	3.49
TWB59	Positive	MON88701	F5	TCR-031022W-01T	2.22
TWB59	Positive	MON88913	F5	TCR-031022W-01T	2.99
TWB59	Positive	ACP1	F6	TCR-031022W-01T	5.26
TWB59	Positive	MON15985	F6	TCR-031022W-01T	3.56
TWB59	Positive	MON88701	F6	TCR-031022W-01T	2.2
TWB59	Positive	MON88913	F6	TCR-031022W-01T	2.95
TWB59	Positive	ACP1	F7	TCR-031022W-01T	5.3
TWB59	Positive	MON15985	F7	TCR-031022W-01T	3.54
TWB59	Positive	MON88701	F7	TCR-031022W-01T	2.17
TWB59	Positive	MON88913	F7	TCR-031022W-01T	3.04
TWB59	Positive	ACP1	G1	TCR-031022W-01T	5.19
TWB59	Positive	MON15985	G1	TCR-031022W-01T	3.51
TWB59	Positive	MON88701	G1	TCR-031022W-01T	2.25
TWB59	Positive	MON88913	G1	TCR-031022W-01T	2.62
TWB59	Positive	ACP1	G2	TCR-031022W-01T	5.41
TWB59	Positive	MON15985	G2	TCR-031022W-01T	3.57
TWB59	Positive	MON88701	G2	TCR-031022W-01T	2.18
TWB59	Positive	MON88913	G2	TCR-031022W-01T	2.68
TWB59	Positive	ACP1	G3	TCR-031022W-01T	5.34
TWB59	Positive	MON15985	G3	TCR-031022W-01T	3.44
TWB59	Positive	MON88701	G3	TCR-031022W-01T	2.21
TWB59	Positive	MON88913	G3	TCR-031022W-01T	2.94
TWB59	Positive	ACP1	G4	TCR-031022W-01T	5.16
TWB59	Positive	MON15985	G4	TCR-031022W-01T	3.49
TWB59	Positive	MON88701	G4	TCR-031022W-01T	2.22
TWB59	Positive	MON88913	G4	TCR-031022W-01T	2.81
TWB59	Positive	ACP1	G5	TCR-031022W-01T	5.24
TWB59	Positive	MON15985	G5	TCR-031022W-01T	3.55
TWB59	Positive	MON88701	G5	TCR-031022W-01T	2.2
TWB59	Positive	MON88913	G5	TCR-031022W-01T	3.04
TWB59	Positive	ACP1	G6	TCR-031022W-01T	5.18
TWB59	Positive	MON15985	G6	TCR-031022W-01T	3.54
TWB59	Positive	MON88701	G6	TCR-031022W-01T	2.16
TWB59	Positive	MON88913	G6	TCR-031022W-01T	3.11
TWB59	Positive	ACP1	H1	TCR-031022W-01T	5.24
TWB59	Positive	MON15985	H1	TCR-031022W-01T	3.41

TWB59	Positive	MON88701	H1	TCR-031022W-01T	2.21
TWB59	Positive	MON88913	H1	TCR-031022W-01T	2.63
TWB59	Positive	ACP1	H2	TCR-031022W-01T	5.34
TWB59	Positive	MON15985	H2	TCR-031022W-01T	3.3
TWB59	Positive	MON88701	H2	TCR-031022W-01T	2.13
TWB59	Positive	MON88913	H2	TCR-031022W-01T	2.75
TWB59	Positive	ACP1	H3	TCR-031022W-01T	5.27
TWB59	Positive	MON15985	H3	TCR-031022W-01T	3.42
TWB59	Positive	MON88701	H3	TCR-031022W-01T	2.14
TWB59	Positive	MON88913	H3	TCR-031022W-01T	2.9
TWB59	Positive	ACP1	H4	TCR-031022W-01T	5.15
TWB59	Positive	MON15985	H4	TCR-031022W-01T	3.47
TWB59	Positive	MON88701	H4	TCR-031022W-01T	2.18
TWB59	Positive	MON88913	H4	TCR-031022W-01T	2.88
TWB59	Positive	ACP1	H5	TCR-031022W-01T	5.17
TWB59	Positive	MON15985	H5	TCR-031022W-01T	3.39
TWB59	Positive	MON88701	H5	TCR-031022W-01T	2.15
TWB59	Positive	MON88913	H5	TCR-031022W-01T	2.8
TWB59	Positive	ACP1	H6	TCR-031022W-01T	5.14
TWB59	Positive	MON15985	H6	TCR-031022W-01T	3.43
TWB59	Positive	MON88701	H6	TCR-031022W-01T	2.15
TWB59	Positive	MON88913	H6	TCR-031022W-01T	2.95
A CONTROL1	Negative	MON15985	A1	TCR-031122A-01T	0.87
A CONTROL1	Negative	MON88701	A1	TCR-031122A-01T	1.71
A CONTROL1	Negative	MON88913	A1	TCR-031122A-01T	1.59
A CONTROL1	Positive	ACP1	A1	TCR-031122A-01T	5.34
TWB80	Positive	MON15985	A2	TCR-031122A-01T	3.5
TWB80	Positive	MON88701	A2	TCR-031122A-01T	2.15
TWB80	Positive	MON88913	A2	TCR-031122A-01T	2.71
TWB80	Positive	ACP1	A2	TCR-031122A-01T	5.19
TWB80	Positive	MON15985	A3	TCR-031122A-01T	3.45
TWB80	Positive	MON88701	A3	TCR-031122A-01T	2.17
TWB80	Positive	MON88913	A3	TCR-031122A-01T	2.59
TWB80	Positive	ACP1	A3	TCR-031122A-01T	5.23
TWB80	Positive	MON15985	A4	TCR-031122A-01T	3.56
TWB80	Positive	MON88701	A4	TCR-031122A-01T	2.23
TWB80	Positive	MON88913	A4	TCR-031122A-01T	2.87
TWB80	Positive	ACP1	A4	TCR-031122A-01T	5.25
TWB80	Positive	MON15985	A5	TCR-031122A-01T	3.54
TWB80	Positive	MON88701	A5	TCR-031122A-01T	2.24
TWB80	Positive	MON88913	A5	TCR-031122A-01T	3.05
TWB80	Positive	ACP1	A5	TCR-031122A-01T	5.32
TWB80	Positive	MON15985	A6	TCR-031122A-01T	3.62
TWB80	Positive	MON88701	A6	TCR-031122A-01T	2.16
TWB80	Positive	MON88913	A6	TCR-031122A-01T	3.14
TWB80	Positive	ACP1	A6	TCR-031122A-01T	5.3
TWB80	Positive	MON15985	A7	TCR-031122A-01T	3.54
TWB80	Positive	MON88701	A7	TCR-031122A-01T	2.25
TWB80	Positive	MON88913	A7	TCR-031122A-01T	3.11
TWB80	Positive	ACP1	A7	TCR-031122A-01T	5.33
A CONTROL2	Positive	MON15985	B1	TCR-031122A-01T	3.52
A CONTROL2	Negative	MON88701	B1	TCR-031122A-01T	1.66

A CONTROL2	Negative	MON88913	B1	TCR-031122A-01T	1.52
A CONTROL2	Positive	ACP1	B1	TCR-031122A-01T	5.21
TWB80	Positive	MON15985	B2	TCR-031122A-01T	3.49
TWB80	Positive	MON88701	B2	TCR-031122A-01T	2.2
TWB80	Positive	MON88913	B2	TCR-031122A-01T	2.66
TWB80	Positive	ACP1	B2	TCR-031122A-01T	5.23
TWB80	Positive	MON15985	B3	TCR-031122A-01T	3.59
TWB80	Positive	MON88701	B3	TCR-031122A-01T	2.21
TWB80	Positive	MON88913	B3	TCR-031122A-01T	2.66
TWB80	Positive	ACP1	B3	TCR-031122A-01T	5.17
TWB80	Positive	MON15985	B4	TCR-031122A-01T	3.6
TWB80	Positive	MON88701	B4	TCR-031122A-01T	2.24
TWB80	Positive	MON88913	B4	TCR-031122A-01T	2.95
TWB80	Positive	ACP1	B4	TCR-031122A-01T	5.36
TWB80	Positive	MON15985	B5	TCR-031122A-01T	3.63
TWB80	Positive	MON88701	B5	TCR-031122A-01T	2.18
TWB80	Positive	MON88913	B5	TCR-031122A-01T	3
TWB80	Positive	ACP1	B5	TCR-031122A-01T	5.41
TWB80	Positive	MON15985	B6	TCR-031122A-01T	3.59
TWB80	Positive	MON88701	B6	TCR-031122A-01T	2.2
TWB80	Positive	MON88913	B6	TCR-031122A-01T	3.01
TWB80	Positive	ACP1	B6	TCR-031122A-01T	5.35
TWB80	Positive	MON15985	B7	TCR-031122A-01T	3.54
TWB80	Positive	MON88701	B7	TCR-031122A-01T	2.25
TWB80	Positive	MON88913	B7	TCR-031122A-01T	3.04
TWB80	Positive	ACP1	B7	TCR-031122A-01T	5.3
A CONTROL3	Negative	MON15985	C1	TCR-031122A-01T	0.75
A CONTROL3	Positive	MON88701	C1	TCR-031122A-01T	2.3
A CONTROL3	Negative	MON88913	C1	TCR-031122A-01T	1.39
A CONTROL3	Positive	ACP1	C1	TCR-031122A-01T	5.1
TWB80	Positive	MON15985	C2	TCR-031122A-01T	3.51
TWB80	Positive	MON88701	C2	TCR-031122A-01T	2.26
TWB80	Positive	MON88913	C2	TCR-031122A-01T	2.69
TWB80	Positive	ACP1	C2	TCR-031122A-01T	5.29
TWB80	Positive	MON15985	C3	TCR-031122A-01T	3.53
TWB80	Positive	MON88701	C3	TCR-031122A-01T	2.13
TWB80	Positive	MON88913	C3	TCR-031122A-01T	2.68
TWB80	Positive	ACP1	C3	TCR-031122A-01T	5.42
TWB80	Positive	MON15985	C4	TCR-031122A-01T	3.48
TWB80	Positive	MON88701	C4	TCR-031122A-01T	2.14
TWB80	Positive	MON88913	C4	TCR-031122A-01T	2.82
TWB80	Positive	ACP1	C4	TCR-031122A-01T	5.36
TWB80	Positive	MON15985	C5	TCR-031122A-01T	3.53
TWB80	Positive	MON88701	C5	TCR-031122A-01T	2.2
TWB80	Positive	MON88913	C5	TCR-031122A-01T	2.88
TWB80	Positive	ACP1	C5	TCR-031122A-01T	5.29
TWB80	Positive	MON15985	C6	TCR-031122A-01T	3.62
TWB80	Positive	MON88701	C6	TCR-031122A-01T	2.19
TWB80	Positive	MON88913	C6	TCR-031122A-01T	2.79
TWB80	Positive	ACP1	C6	TCR-031122A-01T	5.4
TWB80	Positive	MON15985	C7	TCR-031122A-01T	3.42
TWB80	Positive	MON88701	C7	TCR-031122A-01T	2.26

TWB80	Positive	MON88913	C7	TCR-031122A-01T	3.07
TWB80	Positive	ACP1	C7	TCR-031122A-01T	5.29
A CONTROL4	Negative	MON15985	D1	TCR-031122A-01T	0.77
A CONTROL4	Negative	MON88701	D1	TCR-031122A-01T	1.65
A CONTROL4	Positive	MON88913	D1	TCR-031122A-01T	2.45
A CONTROL4	Positive	ACP1	D1	TCR-031122A-01T	5.3
TWB80	Positive	MON15985	D2	TCR-031122A-01T	3.57
TWB80	Positive	MON88701	D2	TCR-031122A-01T	2.18
TWB80	Positive	MON88913	D2	TCR-031122A-01T	2.69
TWB80	Positive	ACP1	D2	TCR-031122A-01T	5.38
TWB80	Positive	MON15985	D3	TCR-031122A-01T	3.52
TWB80	Positive	MON88701	D3	TCR-031122A-01T	2.13
TWB80	Positive	MON88913	D3	TCR-031122A-01T	2.83
TWB80	Positive	ACP1	D3	TCR-031122A-01T	5.3
TWB80	Positive	MON15985	D4	TCR-031122A-01T	3.52
TWB80	Positive	MON88701	D4	TCR-031122A-01T	2.2
TWB80	Positive	MON88913	D4	TCR-031122A-01T	2.74
TWB80	Positive	ACP1	D4	TCR-031122A-01T	5.39
TWB80	Positive	MON15985	D5	TCR-031122A-01T	3.53
TWB80	Positive	MON88701	D5	TCR-031122A-01T	2.18
TWB80	Positive	MON88913	D5	TCR-031122A-01T	2.93
TWB80	Positive	ACP1	D5	TCR-031122A-01T	5.51
TWB80	Positive	MON15985	D6	TCR-031122A-01T	3.67
TWB80	Positive	MON88701	D6	TCR-031122A-01T	2.18
TWB80	Positive	MON88913	D6	TCR-031122A-01T	2.9
TWB80	Positive	ACP1	D6	TCR-031122A-01T	5.37
TWB80	Positive	MON15985	D7	TCR-031122A-01T	3.44
TWB80	Positive	MON88701	D7	TCR-031122A-01T	2.18
TWB80	Positive	MON88913	D7	TCR-031122A-01T	2.8
TWB80	Positive	ACP1	D7	TCR-031122A-01T	5.27
TWB80	Positive	MON15985	E1	TCR-031122A-01T	3.49
TWB80	Positive	MON88701	E1	TCR-031122A-01T	2.2
TWB80	Positive	MON88913	E1	TCR-031122A-01T	2.17
TWB80	Positive	ACP1	E1	TCR-031122A-01T	5.26
TWB80	Positive	MON15985	E2	TCR-031122A-01T	3.42
TWB80	Positive	MON88701	E2	TCR-031122A-01T	2.22
TWB80	Positive	MON88913	E2	TCR-031122A-01T	2.7
TWB80	Positive	ACP1	E2	TCR-031122A-01T	5.35
TWB80	Positive	MON15985	E3	TCR-031122A-01T	3.5
TWB80	Positive	MON88701	E3	TCR-031122A-01T	2.19
TWB80	Positive	MON88913	E3	TCR-031122A-01T	2.78
TWB80	Positive	ACP1	E3	TCR-031122A-01T	5.39
TWB80	Positive	MON15985	E4	TCR-031122A-01T	3.46
TWB80	Positive	MON88701	E4	TCR-031122A-01T	2.19
TWB80	Positive	MON88913	E4	TCR-031122A-01T	2.76
TWB80	Positive	ACP1	E4	TCR-031122A-01T	5.16
TWB80	Positive	MON15985	E5	TCR-031122A-01T	3.57
TWB80	Positive	MON88701	E5	TCR-031122A-01T	2.17
TWB80	Positive	MON88913	E5	TCR-031122A-01T	2.93
TWB80	Positive	ACP1	E5	TCR-031122A-01T	5.3
TWB80	Positive	MON15985	E6	TCR-031122A-01T	3.51
TWB80	Positive	MON88701	E6	TCR-031122A-01T	2.2

TWB80	Positive	MON88913	E6	TCR-031122A-01T	2.98
TWB80	Positive	ACP1	E6	TCR-031122A-01T	5.3
TWB80	Positive	MON15985	E7	TCR-031122A-01T	3.48
TWB80	Positive	MON88701	E7	TCR-031122A-01T	2.2
TWB80	Positive	MON88913	E7	TCR-031122A-01T	2.98
TWB80	Positive	ACP1	E7	TCR-031122A-01T	5.45
TWB80	Positive	MON15985	F1	TCR-031122A-01T	3.45
TWB80	Positive	MON88701	F1	TCR-031122A-01T	2.26
TWB80	Positive	MON88913	F1	TCR-031122A-01T	2.4
TWB80	Positive	ACP1	F1	TCR-031122A-01T	5.25
TWB80	Positive	MON15985	F2	TCR-031122A-01T	3.46
TWB80	Positive	MON88701	F2	TCR-031122A-01T	2.14
TWB80	Positive	MON88913	F2	TCR-031122A-01T	2.62
TWB80	Positive	ACP1	F2	TCR-031122A-01T	5.28
TWB80	Positive	MON15985	F3	TCR-031122A-01T	3.54
TWB80	Positive	MON88701	F3	TCR-031122A-01T	2.09
TWB80	Positive	MON88913	F3	TCR-031122A-01T	2.7
TWB80	Positive	ACP1	F3	TCR-031122A-01T	5.31
TWB80	Positive	MON15985	F4	TCR-031122A-01T	3.3
TWB80	Positive	MON88701	F4	TCR-031122A-01T	2.42
TWB80	Positive	MON88913	F4	TCR-031122A-01T	2.06
TWB80	Positive	ACP1	F4	TCR-031122A-01T	5.25
TWB80	Positive	MON15985	F5	TCR-031122A-01T	3.56
TWB80	Positive	MON88701	F5	TCR-031122A-01T	2.13
TWB80	Positive	MON88913	F5	TCR-031122A-01T	2.93
TWB80	Positive	ACP1	F5	TCR-031122A-01T	5.3
TWB80	Positive	MON15985	F6	TCR-031122A-01T	3.42
TWB80	Positive	MON88701	F6	TCR-031122A-01T	2.15
TWB80	Positive	MON88913	F6	TCR-031122A-01T	2.92
TWB80	Positive	ACP1	F6	TCR-031122A-01T	5.34
TWB80	Positive	MON15985	F7	TCR-031122A-01T	3.57
TWB80	Positive	MON88701	F7	TCR-031122A-01T	2.3
TWB80	Positive	MON88913	F7	TCR-031122A-01T	2.76
TWB80	Positive	ACP1	F7	TCR-031122A-01T	5.36
TWB80	Negative	MON15985	G1	TCR-031122A-01T	0.75
TWB80	Negative	MON88701	G1	TCR-031122A-01T	1.41
TWB80	Negative	MON88913	G1	TCR-031122A-01T	1.33
TWB80	Negative	ACP1	G1	TCR-031122A-01T	0.92
TWB80	Positive	MON15985	G2	TCR-031122A-01T	3.56
TWB80	Positive	MON88701	G2	TCR-031122A-01T	2.15
TWB80	Positive	MON88913	G2	TCR-031122A-01T	2.6
TWB80	Positive	ACP1	G2	TCR-031122A-01T	5.34
TWB80	Positive	MON15985	G3	TCR-031122A-01T	3.54
TWB80	Positive	MON88701	G3	TCR-031122A-01T	2.19
TWB80	Positive	MON88913	G3	TCR-031122A-01T	2.77
TWB80	Positive	ACP1	G3	TCR-031122A-01T	5.35
TWB80	Positive	MON15985	G4	TCR-031122A-01T	3.53
TWB80	Positive	MON88701	G4	TCR-031122A-01T	2.18
TWB80	Positive	MON88913	G4	TCR-031122A-01T	2.76
TWB80	Positive	ACP1	G4	TCR-031122A-01T	5.25
TWB80	Positive	MON15985	G5	TCR-031122A-01T	3.5
TWB80	Positive	MON88701	G5	TCR-031122A-01T	2.17

TWB80	Positive	MON88913	G5	TCR-031122A-01T	2.68
TWB80	Positive	ACP1	G5	TCR-031122A-01T	5.3
TWB80	Positive	MON15985	G6	TCR-031122A-01T	3.51
TWB80	Positive	MON88701	G6	TCR-031122A-01T	2.23
TWB80	Positive	MON88913	G6	TCR-031122A-01T	2.96
TWB80	Positive	ACP1	G6	TCR-031122A-01T	5.34
TWB80	Positive	MON15985	H1	TCR-031122A-01T	3.46
TWB80	Positive	MON88701	H1	TCR-031122A-01T	2.25
TWB80	Positive	MON88913	H1	TCR-031122A-01T	2.64
TWB80	Positive	ACP1	H1	TCR-031122A-01T	5.38
TWB80	Positive	MON15985	H2	TCR-031122A-01T	3.26
TWB80	Positive	MON88701	H2	TCR-031122A-01T	2.26
TWB80	Positive	MON88913	H2	TCR-031122A-01T	2.18
TWB80	Positive	ACP1	H2	TCR-031122A-01T	5.07
TWB80	Positive	MON15985	H3	TCR-031122A-01T	3.4
TWB80	Positive	MON88701	H3	TCR-031122A-01T	2.12
TWB80	Positive	MON88913	H3	TCR-031122A-01T	2.58
TWB80	Positive	ACP1	H3	TCR-031122A-01T	5.24
TWB80	Positive	MON15985	H4	TCR-031122A-01T	3.47
TWB80	Positive	MON88701	H4	TCR-031122A-01T	2.15
TWB80	Positive	MON88913	H4	TCR-031122A-01T	2.79
TWB80	Positive	ACP1	H4	TCR-031122A-01T	5.3
TWB80	Positive	MON15985	H5	TCR-031122A-01T	3.53
TWB80	Positive	MON88701	H5	TCR-031122A-01T	2.25
TWB80	Positive	MON88913	H5	TCR-031122A-01T	2.72
TWB80	Positive	ACP1	H5	TCR-031122A-01T	5.19
TWB80	Positive	MON15985	H6	TCR-031122A-01T	3.51
TWB80	Positive	MON88701	H6	TCR-031122A-01T	2.16
TWB80	Positive	MON88913	H6	TCR-031122A-01T	3.03
TWB80	Positive	ACP1	H6	TCR-031122A-01T	5.2